

[illegible]

0.17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.37	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.38	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.39	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.41	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.42	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.43	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.47	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.51	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.52	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.53	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.54	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.57	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.58	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.61	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.62	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.63	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.66	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.67	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.68	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.69	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.71	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.73	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.74	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.75	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.76	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.77	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.78	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.79	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.81	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.82	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.83	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.84	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.85	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.86	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.87	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.89	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.91	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

[illegible]

y,c2/c 0.936115945 0 0 0.856260876
y,c3/c 0.856260876 0 0 0.936115945
y,c4/c 0.74446378 0 0 0.984028986
y,c5/c 0.600724656 0 0 1
y,c6/c 0.74446378 0 0 0.984028986
y,c7/c 0.856260876 0 0 0.936115945
y,c8/c 0.936115945 0 0 0.856260876
y,c9/c 0.984028986 0 0 0.74446378
y,c0,c 1 0 0 0.600724656
a3 1 1 1 1
cplus 0.008246943 0.001832559 0.01731391 0.008246943
thetaminp/c 0.00821303 0.001830881 0.01716488 0.00821303
Q 1 1 1 1
a4 1.57 1.57 1.57 1.57
cminus 0.199306505 0.427222846 0.28186196 0.199306505
thetaminm/c 0.180701264 0.347681831 0.24562219 0.180701264

3-D plot x	z/s	y/Heq	Row 1 Top 2 Top theta	theta	y/Heq	1 Bottom theta	2 Bottom theta	Mainstream T theta theta_mainstre I top	theta 2 top	theta max/min pic 1 bot	theta 2 bot	theta distribution theta	highest row	theta plot	y/Heq		
0.157690181	0	0	0.140258	0	1	0	0.002798741	0	0.00526266	0	24.490076	0	0.1539198	0.157690181	0.15769	0	
0.169886229	0	0	0.01	0.145998	0	0.99	0	0.002798741	0	0.00526266	0	24.490076	0	0.1662245	0.169886229	0.169886	0.01
0.182830632	0	0	0.02	0.152806	0	0.98	0	0.002798741	0	0.00526266	0	1	0	0.1792825	0.182830632	0.182831	0.02
0.196411291	0	0	0.03	0.160809	0	0.97	0	0.002798741	0	0.00526266	0	24.490076	0	0.1929803	0.196411291	0.196411	0.03
0.210487474	0	0	0.04	0.170133	0	0.96	0	0.002798741	0	0.00526266	0	1	0	0.2071759	0.210487474	0.210487	0.04
0.22489091	0	0	0.05	0.180897	0	0.95	0	0.002798741	0	0.00526266	0	0	0	0.2216993	0.22489091	0.224891	0.05
0.2394281	0	0	0.06	0.193211	0	0.94	0	0.002798741	0	0.00526266	0	0	0	0.2363553	0.2394281	0.239428	0.06
0.253883856	0	0	0.07	0.207165	0	0.93	0	0.002798741	0	0.00526266	0	0	0	0.250927	0.253883856	0.253884	0.07
0.268026025	0	0	0.08	0.222829	0	0.92	0	0.002798741	0	0.00526266	0	0	0	0.2651804	0.268026025	0.268026	0.08
0.281611294	0	0	0.09	0.24024	0	0.91	0	0.002798741	0	0.00526266	0	0	0	0.2788705	0.281611294	0.281611	0.09
0.29439189	0	0	0.1	0.259402	0	0.9	0	0.002798741	0	0.00526266	0	0	0	0.291748	0.29439189	0.294392	0.1
0.306122938	0	0	0.11	0.280275	0	0.89	0	0.002798741	0	0.00526266	0	0	0	0.3035664	0.306122938	0.306123	0.11
0.316570177	0	0	0.12	0.302775	0	0.88	0	0.002798741	0	0.00526266	0	0	0	0.3140901	0.316570177	0.31657	0.12
0.325517699	0	0	0.13	0.326763	0	0.87	0	0.002798741	0	0.00526266	0	0	0	0.3231023	0.325517699	0.325518	0.13
0.332775359	0	0	0.14	0.35205	0	0.86	0	0.002798741	0	0.00526266	0	0	0	0.3304117	0.332775359	0.332775	0.14
0.338185498	0	0	0.15	0.37839	0	0.85	0	0.002798741	0	0.00526266	0	0	0	0.3358601	0.338185498	0.338185	0.15
0.34162865	0	0	0.16	0.405485	0	0.84	0	0.002798741	0	0.00526266	0	0	0	0.3393275	0.34162865	0.341629	0.16
0.343027936	0	0	0.17	0.432988	0	0.83	0	0.002798741	0	0.00526266	0	0	0	0.3407365	0.343027936	0.343028	0.17
0.34072514	0	0	0.18	0.460506	0	0.82	0	0.002798741	0	0.00526266	0	0	0	0.3384176	0.34072514	0.340725	0.18
0.331796754	0	0	0.19	0.487611	0	0.81	0	0.002798741	0	0.00526266	0	0	0	0.3294262	0.331796754	0.331797	0.19
0.316708262	0	0	0.2	0.51385	0	0.8	0	0.002798741	0	0.00526266	0	0	0	0.3142292	0.316708262	0.316708	0.2
0.296346762	0	0	0.21	0.538755	0	0.79	0	0.002798741	0	0.00526266	0	0	0	0.2937175	0.296346762	0.296347	0.21
0.271861381	0	0	0.22	0.56186	0	0.78	0	0.002798741	0	0.00526266	0	0	0	0.2690456	0.271861381	0.271861	0.22
0.244555923	0	0	0.23	0.582711	0	0.77	0	0.002798741	0	0.00526266	0	0	0	0.2415245	0.244555923	0.244556	0.23
0.215774676	0	0	0.24	0.600884	0	0.76	0	0.002798741	0	0.00526266	0	0	0	0.2125074	0.215774676	0.215775	0.24
0.186795173	0	0	0.25	0.615998	0	0.75	0	0.002798741	0	0.00526266	0	0	0	0.1832814	0.186795173	0.186795	0.25
0.158739429	0	0	0.26	0.627727	0	0.74	0	0.002798741	0	0.00526266	0	0	0	0.1549785	0.158739429	0.158739	0.26
0.132511442	0	0	0.27	0.635816	0	0.73	0	0.002798741	0	0.00526266	0	0	0	0.1285118	0.132511442	0.132511	0.27
0.108764238	0	0	0.28	0.640085	0	0.72	0	0.002798741	0	0.00526266	0	0	0	0.1045421	0.108764238	0.108764	0.28
0.087895466	0	0	0.29	0.639674	0	0.71	0	0.002798741	0	0.00526266	0	0	0	0.0834728	0.087895466	0.087895	0.29
0.070067037	0	0	0.3	0.627952	0	0.7	0	0.002798741	0	0.00526267	0	0	0	0.0654693	0.070067037	0.070067	0.3
0.055242129	0	0	0.31	0.604052	0	0.69	0	0.002798741	0	0.00526269	0	0	0	0.0504963	0.055242129	0.055242	0.31
0.043231982	0	0	0.32	0.569392	0	0.68	0	0.002798741	0	0.00526273	0	0	0	0.0383643	0.043231982	0.043232	0.32
0.033745371	0	0	0.33	0.52596	0	0.67	0	0.002798741	0	0.00526283	0	0	0	0.0287804	0.033745371	0.033745	0.33
0.026434922	0	0	0.34	0.476126	0	0.66	0	0.002798741	0	0.00526303	0	0	0	0.0213941	0.026434922	0.026435	0.34
0.020936256	0	0	0.35	0.422426	0	0.65	0	0.002798741	0	0.00526346	0	0	0	0.0158378	0.020936256	0.020936	0.35
0.01689787	0	0	0.36	0.367355	0	0.64	0	0.002798741	0	0.00526433	0	0	0	0.0117563	0.01689787	0.016898	0.36
0.014001335	0	0	0.37	0.31318	0	0.63	0	0.002798742	0	0.00526609	0	0	0	0.0088276	0.014001335	0.014001	0.37
0.011972697	0	0	0.38	0.261801	0	0.62	0	0.002798742	0	0.00526953	0	0	0	0.0067741	0.011972697	0.011973	0.38
0.010586752	0	0	0.39	0.21466	0	0.61	0	0.002798742	0	0.00527614	0	0	0	0.0053669	0.010586752	0.010587	0.39
0.00966233	0	0	0.4	0.172716	0	0.6	0	0.002798744	0	0.00528859	0	0	0	0.0044242	0.00966233	0.009666	0.4
0.009077926	0	0	0.41	0.136458	0	0.59	0	0.002798747	0	0.0053115	0	0	0	0.0038067	0.009077926	0.009078	0.41
0.008727523	0	0	0.42	0.105966	0	0.58	0	0.002798754	0	0.0053528	0	0	0	0.0034111	0.008727523	0.008728	0.42
0.00855468	0	0	0.43	0.080993	0	0.57	0	0.002798771	0	0.00542566	0	0	0	0.0031632	0.00855468	0.008555	0.43
0.008529389	0	0	0.44	0.061059	0	0.56	0	0.002798808	0	0.00555142	0	0	0	0.0030113	0.008529389	0.008529	0.44
0.008650458	0	0	0.45	0.045538	0	0.55	0	0.002798887	0	0.00576382	0	0	0	0.0029202	0.008650458	0.00865	0.45
0.00894662	0	0	0.46	0.033745	0	0.54	0	0.002799054	0	0.00611482	0	0	0	0.0028667	0.00894662	0.008947	0.46
0.009480564	0	0	0.47	0.024996	0	0.53	0	0.0027994	0	0.00668228	0	0	0	0.002836	0.009480564	0.009481	0.47
0.010355894	0	0	0.48	0.018658	0	0.52	0	0.0028001	0	0.00757964	0	0	0	0.0028188	0.010355894	0.010356	0.48
0.01172674	0	0	0.49	0.014171	0	0.51	0	0.002801487	0	0.00896755	0	0	0	0.0028093	0.01172674	0.011727	0.49
0.013809233	0	0	0.5	0.011067	0	0.5	0	0.002804175	0	0.01106669	0	0	0	0.0028042	0.013809233	0.013809	0.5
0.01689353	0	0	0.51	0.008968	0	0.49	0	0.002809279	0	0.01417079	0	0	0	0.0028015	0.01689353	0.016894	0.51
0.021354479	0	0	0.52	0.00758	0	0.48	0	0.002818762	0	0.01865775	0	0	0	0.0028001	0.021354479	0.021354	0.52

0.027657662	0	0.53	0.006682	0	0.47	0	0.002836006	0	0.02499628	0	0	0.0027994	0.027657662	0.027658	1	0.02765766	0.53	
0.036358199	0	0.54	0.006115	0	0.46	0	0.002866698	0	0.03374462	0	0	0.0027991	0.036358199	0.036358	1	0.0363582	0.54	
0.048087724	0	0.55	0.005764	0	0.45	0	0.002920156	0	0.04553762	0	0	0.0027989	0.048087724	0.048088	1	0.04808772	0.55	
0.06352647	0	0.56	0.005551	0	0.44	0	0.003011265	0	0.06105859	0	0	0.0027988	0.06352647	0.063526	1	0.06352647	0.56	
0.08335768	0	0.57	0.005426	0	0.43	0	0.0031632	0	0.08099338	0	0	0.0027988	0.08335768	0.083358	1	0.08335768	0.57	
0.108203675	0	0.58	0.005353	0	0.42	0	0.003411077	0	0.10596598	0	0	0.0027988	0.108203675	0.108204	1	0.10820367	0.58	
0.138545598	0	0.59	0.005312	0	0.41	0	0.00380668	0	0.13645776	0	0	0.0027987	0.138545598	0.138546	1	0.1385456	0.59	
0.174632304	0	0.6	0.005289	0	0.4	0	0.004424218	0	0.17271592	0	0	0.0027987	0.174632304	0.174632	1	0.1746323	0.6	
0.216387467	0	0.61	0.005276	0	0.39	0	0.005366944	0	0.21466028	0	0	0.0027987	0.216387467	0.216387	1	0.21638747	0.61	
0.263327108	0	0.62	0.00527	0	0.38	0	0.006774135	0	0.26180085	0	0	0.0027987	0.263327108	0.263327	1	0.26332711	0.62	
0.3145016	0	0.63	0.005266	0	0.37	0	0.008827572	0	0.31318022	0	0	0.0027987	0.3145016	0.314502	1	0.3145016	0.63	
0.368476057	0	0.64	0.005264	0	0.36	0	0.011756269	0	0.36735474	0	0	0.0027987	0.368476057	0.368476	1	0.36847606	0.64	
0.42336036	0	0.65	0.005263	0	0.35	0	0.015837774	0	0.42242562	0	0	0.0027987	0.42336036	0.42336	1	0.42336036	0.65	
0.476894819	0	0.66	0.005263	0	0.34	0	0.021394107	0	0.4761257	0	0	0.0027987	0.476894819	0.476895	1	0.47689482	0.66	
0.526590137	0	0.67	0.005263	0	0.33	0	0.028780362	0	0.52596029	0	0	0.0027987	0.526590137	0.52659	1	0.52659014	0.67	
0.569911869	0	0.68	0.005263	0	0.32	0	0.038364321	0	0.56939209	0	0	0.0027987	0.569911869	0.569912	1	0.56991187	0.68	
0.604491506	0	0.69	0.005263	0	0.31	0	0.05049625	0	0.60405199	0	0	0.0027987	0.604491506	0.604492	1	0.60449151	0.69	
0.628340176	0	0.7	0.005263	0	0.3	0	0.065469312	0	0.62795209	0	0	0.0027987	0.628340176	0.62834	1	0.62834018	0.7	
0.640038239	0	0.71	0.005263	0	0.29	0	0.083472769	0	0.63967421	0	0	0.0027987	0.640038239	0.640038	1	0.64003824	0.71	
0.64044799	0	0.72	0.005263	0	0.28	0	0.104542079	0	0.64008479	0	0	0.0027987	0.64044799	0.640448	1	0.64044799	0.72	
0.636188061	0	0.73	0.005263	0	0.27	0	0.128511792	0	0.6358162	0	0	0.0027987	0.636188061	0.636188	1	0.63618806	0.73	
0.628115982	0	0.74	0.005263	0	0.26	0	0.154978502	0	0.62772743	0	0	0.0027987	0.628115982	0.628116	1	0.62811598	0.74	
0.616411273	0	0.75	0.005263	0	0.25	0	0.183281438	0	0.61599786	0	0	0.0027987	0.616411273	0.616411	1	0.61641127	0.75	
0.601330814	0	0.76	0.005263	0	0.24	0	0.212507415	0	0.60088424	0	0	0.0027987	0.601330814	0.601331	1	0.60133081	0.76	
0.583199451	0	0.77	0.005263	0	0.23	0	0.241524542	0	0.58271131	0	0	0.0027987	0.583199451	0.583199	1	0.58319945	0.77	
0.562398341	0	0.78	0.005263	0	0.22	0	0.269045587	0	0.56186023	0	0	0.0027987	0.562398341	0.562398	1	0.56239834	0.78	
0.539351635	0	0.79	0.005263	0	0.21	0	0.293717501	0	0.53875531	0	0	0.0027987	0.539351635	0.539352	1	0.53935164	0.79	
0.51451213	0	0.8	0.005263	0	0.2	0	0.314229232	0	0.51384972	0	0	0.0027987	0.51451213	0.514512	1	0.51451213	0.8	
0.488346581	0	0.81	0.005263	0	0.19	0	0.32942619	0	0.48761079	0	0	0.0027987	0.488346581	0.488347	1	0.48834658	0.81	
0.461321334	0	0.82	0.005263	0	0.18	0	0.338417612	0	0.46050507	0	0	0.0027987	0.461321334	0.461321	1	0.46132133	0.82	
0.433888868	0	0.83	0.005263	0	0.17	0	0.340736527	0	0.43298797	0	0	0.0027987	0.433888868	0.433889	1	0.43388887	0.83	
0.406475793	0	0.84	0.005263	0	0.16	0	0.339327453	0	0.40548546	0	0	0.0027987	0.406475793	0.406476	1	0.40647579	0.84	
0.379472691	0	0.85	0.005263	0	0.15	0	0.335860126	0	0.37839011	0	0	0.0027987	0.379472691	0.379473	1	0.37947269	0.85	
0.353226102	0	0.86	0.005263	0	0.14	0	0.330411745	0	0.35204992	0	0	0.0027987	0.353226102	0.353226	1	0.3532261	0.86	
0.328032796	0	0.87	0.005263	0	0.13	0	0.323102293	0	0.32676311	0	0	0.0027987	0.328032796	0.328033	1	0.3280328	0.87	
0.304136379	0	0.88	0.005263	0	0.12	0	0.314090143	0	0.30277469	0	0	0.0027987	0.304136379	0.304136	1	0.30413638	0.88	
0.281726113	0	0.89	0.005263	0	0.11	0	0.303566361	0	0.28027522	0	0	0.0027987	0.281726113	0.281726	1	0.28172611	0.89	
0.260937788	0	0.9	0.005263	0	0.1	0	0.291747972	0	0.2594016	0	0	0.0027987	0.260937788	0.260938	1	0.26093779	0.9	
0.241856361	0	0.91	0.005263	0	0.09	0	0.278870545	0	0.24023974	0	0	0.0027987	0.241856361	0.241856	1	0.24185636	0.91	
0.224520034	0	0.92	0.005263	0	0.08	0	0.265180431	0	0.22282855	0	0	0.0027987	0.224520034	0.22452	1	0.22452003	0.92	
0.208925436	0	0.93	0.005263	0	0.07	0	0.25092702	0	0.20716516	0	0	0.0027987	0.208925436	0.208925	1	0.20892544	0.93	
0.195033525	0	0.94	0.005263	0	0.06	0	0.236355343	0	0.19321081	0	0	0.0027987	0.195033525	0.195034	1	0.19503353	0.94	
0.182775883	0	0.95	0.005263	0	0.05	0	0.221699322	0	0.18089717	0	0	0.0027987	0.182775883	0.182776	1	0.18277588	0.95	
0.172061074	0	0.96	0.005263	0	0.04	0	0.207175915	0	0.17013272	0	0	0.0027987	0.172061074	0.172061	1	0.17206107	0.96	
0.162780806	0	0.97	0.005263	0	0.03	0	0.19298034	0	0.16080893	0	0	0.0027987	0.162780806	0.162781	1	0.16278081	0.97	
0.154815662	0	0.98	0.005263	0	0.02	0	0.179282478	0	0.15280604	0	0	0.0027987	0.154815662	0.154816	1	0.15481566	0.98	
0.148040258	0	0.99	0.005263	0	0.01	0	0.166224524	0	0.14599825	0	0	0.0027987	0.148040258	0.14804	1	0.14804026	0.99	
0.142327689	0	1	0.005263	0	0	0	0.153919846	0	0.14025817	0	0	0.0027987	0.142327689	0.142328	1	0.14232769	1	
0.152063695	0.1	0	0.140081	0	1	0	0.003685751	0	0.0051641	0	27.220101	0	0.148315	0.152063695	0.182064	1	0.18283063	0.02
0.163307135	0.1	0.01	0.146177	0	0.99	0	0.003685751	0	0.0051641	0	27.220101	0	0.1596574	0.163307135	0.193307	1	0.19641129	0.03
0.175768973	0.1	0.02	0.153377	0	0.98	0	0.003685751	0	0.0051641	0	2	0	0.1722273	0.175768973	0.205769	1	0.21048747	0.04
0.189443222	0.1	0.03	0.161807	0	0.97	0	0.003685751	0	0.0051641	0	24.490076	0	0.1860184	0.189443222	0.219443	1	0.22489091	0.05
0.204293744	0.1	0.04	0.171588	0	0.96	0	0.003685751	0	0.0051641	0	1	0	0.2009935	0.204293744	0.234294	1	0.2394281	0.06
0.220250838	0.1	0.05	0.182832	0	0.95	0	0.003685751	0	0.0051641	0	0	0	0.2170819	0.220250838	0.250251	1	0.25388386	0.07
0.237208666	0.1	0.06	0.19564	0	0.94	0	0.003685751	0	0.0051641	0	0	0	0.2341763	0.237208666	0.267209	1	0.26802603	0.08
0.255023762	0.1	0.07	0.210092	0	0.93	0	0.003685751	0	0.0051641	0	0	0	0.2521317	0.255023762	0.285024	2	0.28502376	0.09
0.273514831	0.1	0.08	0.226243	0	0.92	0	0.003685751	0	0.0051641	0	0	0	0.2707648	0.273514831	0.303515	2	0.30351483	0.1
0.292464022	0.1	0.09	0.244114	0	0.91	0	0.003685751	0	0.0051641	0	0	0	0.2898558	0.292464022	0.322464	2	0.32246402	0.11
0.311619778	0.1	0.1	0.263692	0	0.9	0	0.003685751	0	0.0051641	0	0	0	0.3091512	0.311619778	0.34162	2	0.34161978	0.12
0.330701318	0.1	0.11	0.284916	0	0.89	0	0.003685751	0	0.0051641	0	0	0	0.3283679	0.330701318	0.360701	2	0.36070132	0.13
0.349404691	0.1	0.12	0.307681	0	0.88	0	0.003685751	0	0.0051641	0	0	0	0.3472001	0.349404691	0.379405	2	0.37940469	0.14
0.367410283	0.1	0.13	0.331829	0	0.87	0	0.003685751	0	0.0051641	0	0	0	0.3653262	0.367410283	0.39741	2	0.39741028	0.15
0.384391531	0.1	0.14	0.357147	0	0.86	0	0.003685751	0	0.0051641	0	0	0	0.382418	0.384391531	0.414392	2	0.41439153	0.16
0.400024554	0.1	0.15	0.383372	0	0.85	0	0.003685751	0	0.0051641	0	0	0	0.3981501	0.400024554	0.430025	2	0.43002455	0.17

0.437192327	0.1	0.23	0.580291	0	0.77	0	0.003685751	0	0.0051641	0	0.4355433	0.437192327	0.467192	2	0.46719233	0.25
0.418137543	0.1	0.24	0.596796	0	0.76	0	0.003685751	0	0.0051641	0	0.4163748	0.418137543	0.448138	2	0.44813754	0.26
0.391984439	0.1	0.25	0.610146	0	0.75	0	0.003685751	0	0.0051641	0	0.3900594	0.391984439	0.421984	2	0.42198444	0.27
0.360217956	0.1	0.26	0.620052	0	0.74	0	0.003685751	0	0.0051641	0	0.3580861	0.360217956	0.390218	2	0.39021796	0.28
0.324543028	0.1	0.27	0.626294	0	0.73	0	0.003685751	0	0.0051641	0	0.3221664	0.324543028	0.354543	2	0.35454303	0.29
0.286733861	0.1	0.28	0.628735	0	0.72	0	0.003685751	0	0.0051641	0	0.2840832	0.286733861	0.316734	2	0.31673386	0.3
0.248490621	0.1	0.29	0.623987	0	0.71	0	0.003685751	0	0.0051641	0	0.2455475	0.248490621	0.278491	2	0.27849062	0.31
0.211319189	0.1	0.3	0.606897	0	0.7	0	0.003685751	0	0.0051641	0	0.2080771	0.211319189	0.241319	2	0.24131919	0.32
0.176444775	0.1	0.31	0.578413	0	0.69	0	0.003685751	0	0.0051641	0	0.1729089	0.176444775	0.206445	2	0.20644477	0.33
0.144764386	0.1	0.32	0.540203	0	0.68	0	0.003685751	0	0.0051641	0	0.1409506	0.144764386	0.174764	2	0.17476439	0.34
0.116837311	0.1	0.33	0.494413	0	0.67	0	0.003685751	0	0.0051642	0	0.1127698	0.116837311	0.146837	2	0.14683731	0.35
0.092908105	0.1	0.34	0.443468	0	0.66	0	0.003685751	0	0.00516436	0	0.0886165	0.092908105	0.122908	2	0.12290811	0.36
0.072953453	0.1	0.35	0.389866	0	0.65	0	0.003685752	0	0.00516466	0	0.0684702	0.072953453	0.102953	2	0.10295345	0.37
0.056742994	0.1	0.36	0.335971	0	0.64	0	0.003685754	0	0.00516528	0	0.0521007	0.056742994	0.086743	2	0.08674299	0.38
0.043904613	0.1	0.37	0.283858	0	0.63	0	0.003685759	0	0.00516653	0	0.0391336	0.043904613	0.073905	2	0.07390461	0.39
0.033986316	0.1	0.38	0.235193	0	0.62	0	0.00368577	0	0.00516902	0	0.0291132	0.033986316	0.063986	2	0.06398632	0.4
0.026509181	0.1	0.39	0.191175	0	0.61	0	0.003685794	0	0.00517385	0	0.0215554	0.026509181	0.056509	2	0.05650918	0.41
0.021008402	0.1	0.4	0.15253	0	0.6	0	0.003685846	0	0.00518302	0	0.0159894	0.021008402	0.051008	2	0.0510084	0.42
0.017061756	0.1	0.41	0.119546	0	0.59	0	0.00368596	0	0.00520009	0	0.0119853	0.017061756	0.047062	2	0.04706176	0.43
0.014306587	0.1	0.42	0.092145	0	0.58	0	0.003686198	0	0.00523114	0	0.0091707	0.014306587	0.044307	2	0.04430659	0.44
0.012447541	0.1	0.43	0.069966	0	0.57	0	0.003686691	0	0.00528646	0	0.0072371	0.012447541	0.042448	2	0.04244754	0.45
0.011257866	0.1	0.44	0.052463	0	0.56	0	0.003687685	0	0.00538289	0	0.0059385	0.011257866	0.041258	2	0.04125787	0.46
0.010577093	0.1	0.45	0.038988	0	0.55	0	0.003689651	0	0.0055474	0	0.0050858	0.010577093	0.040577	2	0.04057709	0.47
0.010307634	0.1	0.46	0.028861	0	0.54	0	0.003693453	0	0.00582198	0	0.0045382	0.010307634	0.040308	2	0.04030763	0.48
0.010412317	0.1	0.47	0.02143	0	0.53	0	0.003700653	0	0.00627037	0	0.0041943	0.010412317	0.040412	2	0.04041232	0.49
0.010914222	0.1	0.48	0.016102	0	0.52	0	0.003714	0	0.00698663	0	0.0039829	0.010914222	0.040914	2	0.04091422	0.5
0.011899517	0.1	0.49	0.012371	0	0.51	0	0.003738214	0	0.00810574	0	0.0038559	0.011899517	0.0419	2	0.04189952	0.51
0.013523222	0.1	0.5	0.009816	0	0.5	0	0.00378121	0	0.00981574	0	0.0037812	0.013523222	0.043523	2	0.04352322	0.52
0.016017088	0.1	0.51	0.008106	0	0.49	0	0.00385592	0	0.01237062	0	0.0037382	0.016017088	0.046017	2	0.04601709	0.53
0.019697906	0.1	0.52	0.006987	0	0.48	0	0.003982948	0	0.01610234	0	0.003714	0.019697906	0.049698	2	0.04969791	0.54
0.024973764	0.1	0.53	0.00627	0	0.47	0	0.004194274	0	0.02142974	0	0.0037007	0.024973764	0.054974	2	0.05497376	0.55
0.032345006	0.1	0.54	0.005822	0	0.46	0	0.00453822	0	0.02888613	0	0.0036935	0.032345006	0.062345	1	0.06352647	0.56
0.042396158	0.1	0.55	0.005547	0	0.45	0	0.005085819	0	0.03898811	0	0.0036897	0.042396158	0.072396	1	0.08335768	0.57
0.05577501	0.1	0.56	0.005383	0	0.44	0	0.005938546	0	0.05246347	0	0.0036877	0.05577501	0.085775	1	0.10820367	0.58
0.073155675	0.1	0.57	0.005286	0	0.43	0	0.007237125	0	0.069966	0	0.0036867	0.073155675	0.103156	1	0.1385456	0.59
0.095183874	0.1	0.58	0.005231	0	0.42	0	0.009170708	0	0.09214467	0	0.0036862	0.095183874	0.125184	1	0.1746323	0.6
0.122405036	0.1	0.59	0.0052	0	0.41	0	0.011985256	0	0.11954643	0	0.003686	0.122405036	0.152405	1	0.21638747	0.61
0.155178931	0.1	0.6	0.005183	0	0.4	0	0.015989383	0	0.15253025	0	0.0036858	0.155178931	0.185179	1	0.26332711	0.62
0.193588064	0.1	0.61	0.005174	0	0.39	0	0.021555423	0	0.19117513	0	0.0036858	0.193588064	0.223588	1	0.3145016	0.63
0.237350463	0.1	0.62	0.005169	0	0.38	0	0.029113153	0	0.23519267	0	0.0036858	0.237350463	0.26735	1	0.36847606	0.64
0.285749981	0.1	0.63	0.005167	0	0.37	0	0.039133572	0	0.28385772	0	0.0036858	0.285749981	0.31575	1	0.42336036	0.65
0.337598087	0.1	0.64	0.005165	0	0.36	0	0.052100673	0	0.3359709	0	0.0036858	0.337598087	0.367598	1	0.47689482	0.66
0.391239717	0.1	0.65	0.005165	0	0.35	0	0.068470246	0	0.38986567	0	0.0036858	0.391239717	0.42124	1	0.52659014	0.67
0.444611755	0.1	0.66	0.005164	0	0.34	0	0.088616521	0	0.44346831	0	0.0036858	0.444611755	0.474612	1	0.56991187	0.68
0.495356425	0.1	0.67	0.005164	0	0.33	0	0.112769786	0	0.49441256	0	0.0036858	0.495356425	0.525356	1	0.60449151	0.69
0.540983869	0.1	0.68	0.005164	0	0.32	0	0.140950642	0	0.5402031	0	0.0036858	0.540983869	0.570984	1	0.62834018	0.7
0.579069916	0.1	0.69	0.005164	0	0.31	0	0.172908946	0	0.57841343	0	0.0036858	0.579069916	0.60907	1	0.64003824	0.71
0.607467919	0.1	0.7	0.005164	0	0.3	0	0.208077075	0	0.60689708	0	0.0036858	0.607467919	0.637468	1	0.64044799	0.72
0.624509099	0.1	0.71	0.005164	0	0.29	0	0.245547489	0	0.62398678	0	0.0036858	0.624509099	0.654509	2	0.6545091	0.73
0.629244103	0.1	0.72	0.005164	0	0.28	0	0.284083179	0	0.62873489	0	0.0036858	0.629244103	0.659244	2	0.6592441	0.74
0.626810086	0.1	0.73	0.005164	0	0.27	0	0.322166385	0	0.62629416	0	0.0036858	0.626810086	0.65681	2	0.65681009	0.75
0.620584826	0.1	0.74	0.005164	0	0.26	0	0.358086129	0	0.62005153	0	0.0036858	0.620584826	0.650585	2	0.65058483	0.76
0.610707486	0.1	0.75	0.005164	0	0.25	0	0.390059374	0	0.61014604	0	0.0036858	0.610707486	0.640707	2	0.64070749	0.77
0.597396476	0.1	0.76	0.005164	0	0.24	0	0.416374766	0	0.59679595	0	0.0036858	0.597396476	0.627396	2	0.62739648	0.78
0.580941397	0.1	0.77	0.005164	0	0.23	0	0.435543277	0	0.58029074	0	0.0036858	0.580941397	0.610941	2	0.6109414	0.79
0.561692543	0.1	0.78	0.005164	0	0.22	0	0.446437435	0	0.56098069	0	0.0036858	0.561692543	0.591693	2	0.59169254	0.8
0.540048478	0.1	0.79	0.005164	0	0.21	0	0.448657467	0	0.53926452	0	0.0036858	0.540048478	0.570048	2	0.57004848	0.81
0.51644233	0.1	0.8	0.005164	0	0.2	0	0.446501981	0	0.51557576	0	0.0036858	0.51644233	0.546442	2	0.54644233	0.82
0.491327439	0.1	0.81	0.005164	0	0.19	0	0.441644165	0	0.49036843	0	0.0036858	0.491327439	0.521327	2	0.52132744	0.83
0.465163036	0.1	0.82	0.005164	0	0.18	0	0.434192074	0	0.46410273	0	0.0036858	0.465163036	0.495163	2	0.49516304	0.84
0.438400561	0.1	0.83	0.005164	0	0.17	0	0.424309568	0	0.43723137	0	0.0036858	0.438400561	0.468401	2	0.46840056	0.85
0.411471187	0.1	0.84	0.005164	0	0.16	0	0.41221032	0	0.41018705	0	0.0036858	0.411471187	0.441471	2	0.44147119	0.86
0.384774998	0.1	0.85	0.005164	0	0.15	0	0.398150143	0	0.38337158	0	0.0036858	0.384774998	0.414775	2	0.414775	0.87
0.358672153	0.1	0.86	0.005164	0	0.14	0	0.382418007	0	0.35714697	0	0.0036858	0.358672153	0.388672	2	0.38867215	0.88
0.333476252	0.1	0.87	0.005164	0	0.13	0	0.365326196	0	0.33182872	0	0.0036858	0.333476252	0.363476	2	0.36347625	0.89
0.309449982	0.1	0.88	0.005164	0	0.12	0	0.347200069	0	0.30768138	0	0.0036858	0.309449982	0.33945	2	0.33944998	0.9
0.286803005																

0.198026785	0.1	0.94	0.005164	0	0.06	0	0.234176327	0	0.1956404	0	0	0.0036858	0.198026785	0.228027	2	0.22802679	0.96
0.185295024	0.1	0.95	0.005164	0	0.05	0	0.217081895	0	0.18283216	0	0	0.0036858	0.185295024	0.215295	2	0.21529502	0.97
0.174118525	0.1	0.96	0.005164	0	0.04	0	0.200993498	0	0.17158751	0	0	0.0036858	0.174118525	0.204119	2	0.20411853	0.98
0.164397912	0.1	0.97	0.005164	0	0.03	0	0.186018375	0	0.16180688	0	0	0.0036858	0.164397912	0.194398	2	0.19439791	0.99
0.156020425	0.1	0.98	0.005164	0	0.02	0	0.172227342	0	0.15337709	0	0	0.0036858	0.156020425	0.18602	2	0.18602043	1
0.148865246	0.1	0.99	0.005164	0	0.01	0	0.159657364	0	0.14617683	0	0	0.0036858	0.148865246	0.178865	2	0.17886525	1.01
0.142808179	0.1	1	0.005164	0	0	0	0.148314934	0	0.14008131	0	0	0.0036858	0.142808179	0.172808	2	0.17280818	1.02
0.145960097	0.2	0	0.14019	0	1	0	0.004375647	0	0.00486843	0	28.606949	0.1423768	0.145960097	0.20596	1	0.21048747	0.04
0.154971658	0.2	0.01	0.147393	0	0.99	0	0.004375647	0	0.00486843	0	28.606949	0.1514637	0.154971658	0.214972	1	0.22489091	0.05
0.165270618	0.2	0.02	0.155798	0	0.98	0	0.004375647	0	0.00486843	0	3	0.1618479	0.165270618	0.225271	1	0.2394281	0.06
0.176931013	0.2	0.03	0.165518	0	0.97	0	0.004375647	0	0.00486843	0	24.490076	0.1736034	0.176931013	0.236931	1	0.25388386	0.07
0.190007264	0.2	0.04	0.176653	0	0.96	0	0.004375647	0	0.00486843	0	1	0.1867847	0.190007264	0.250007	1	0.26802603	0.08
0.204528902	0.2	0.05	0.189294	0	0.95	0	0.004375647	0	0.00486843	0	0	0.2014211	0.204528902	0.264529	2	0.28502376	0.09
0.22049537	0.2	0.06	0.203506	0	0.94	0	0.004375647	0	0.00486843	0	0	0.2175113	0.22049537	0.280495	2	0.30351483	0.1
0.237871179	0.2	0.07	0.219331	0	0.93	0	0.004375647	0	0.00486843	0	0	0.2350189	0.237871179	0.297871	2	0.32246402	0.11
0.256581689	0.2	0.08	0.236778	0	0.92	0	0.004375647	0	0.00486843	0	0	0.253868	0.256581689	0.316582	2	0.34161978	0.12
0.27650983	0.2	0.09	0.255817	0	0.91	0	0.004375647	0	0.00486843	0	0	0.2739399	0.27650983	0.33651	2	0.36070132	0.13
0.297494052	0.2	0.1	0.276378	0	0.9	0	0.004375647	0	0.00486843	0	0	0.2950713	0.297494052	0.357494	2	0.37940469	0.14
0.319327754	0.2	0.11	0.298342	0	0.89	0	0.004375647	0	0.00486843	0	0	0.3170535	0.319327754	0.379328	2	0.39741028	0.15
0.341760438	0.2	0.12	0.321541	0	0.88	0	0.004375647	0	0.00486843	0	0	0.3396339	0.341760438	0.40176	2	0.41439153	0.16
0.364500715	0.2	0.13	0.345757	0	0.87	0	0.004375647	0	0.00486843	0	0	0.3625188	0.364500715	0.424501	2	0.43002455	0.17
0.387221243	0.2	0.14	0.370723	0	0.86	0	0.004375647	0	0.00486843	0	0	0.3853787	0.387221243	0.447221	3	0.44722124	0.18
0.409565562	0.2	0.15	0.396125	0	0.85	0	0.004375647	0	0.00486843	0	0	0.4078551	0.409565562	0.469566	3	0.46956556	0.19
0.431156685	0.2	0.16	0.421607	0	0.84	0	0.004375647	0	0.00486843	0	0	0.4295692	0.431156685	0.491157	3	0.49115668	0.2
0.451607206	0.2	0.17	0.446777	0	0.83	0	0.004375647	0	0.00486843	0	0	0.450132	0.451607206	0.511607	3	0.51160721	0.21
0.470530568	0.2	0.18	0.47122	0	0.82	0	0.004375647	0	0.00486843	0	0	0.4691555	0.470530568	0.530531	3	0.53053057	0.22
0.487553047	0.2	0.19	0.494505	0	0.81	0	0.004375647	0	0.00486843	0	0	0.4862651	0.487553047	0.547553	3	0.54755305	0.23
0.502323955	0.2	0.2	0.516199	0	0.8	0	0.004375647	0	0.00486843	0	0	0.5011113	0.502323955	0.562326	3	0.56232395	0.24
0.514537492	0.2	0.21	0.535879	0	0.79	0	0.004375647	0	0.00486843	0	0	0.5133818	0.514537492	0.574537	3	0.57453749	0.25
0.523923706	0.2	0.22	0.553148	0	0.78	0	0.004375647	0	0.00486843	0	0	0.5228123	0.523923706	0.583924	3	0.58392371	0.26
0.530277999	0.2	0.23	0.567643	0	0.77	0	0.004375647	0	0.00486843	0	0	0.5291961	0.530277999	0.590278	3	0.590278	0.27
0.533458715	0.2	0.24	0.579057	0	0.76	0	0.004375647	0	0.00486843	0	0	0.5323914	0.533458715	0.593459	3	0.59345872	0.28
0.532380929	0.2	0.25	0.587138	0	0.75	0	0.004375647	0	0.00486843	0	0	0.5313087	0.532380929	0.592381	3	0.59238093	0.29
0.521536489	0.2	0.26	0.591709	0	0.74	0	0.004375647	0	0.00486843	0	0	0.5204139	0.521536489	0.581536	3	0.58153649	0.3
0.5007182	0.2	0.27	0.592432	0	0.73	0	0.004375647	0	0.00486843	0	0	0.4994957	0.5007182	0.560718	3	0.5607182	0.31
0.47116331	0.2	0.28	0.58363	0	0.72	0	0.004375647	0	0.00486843	0	0	0.4697916	0.47116331	0.531163	3	0.53116331	0.32
0.434565769	0.2	0.29	0.563398	0	0.71	0	0.004375647	0	0.00486843	0	0	0.4329973	0.434565769	0.494566	3	0.49456577	0.33
0.392915202	0.2	0.3	0.532943	0	0.7	0	0.004375647	0	0.00486843	0	0	0.3911068	0.392915202	0.452915	3	0.4529152	0.34
0.348318424	0.2	0.31	0.494024	0	0.69	0	0.004375648	0	0.00486844	0	0	0.3462341	0.348318424	0.408318	3	0.40831842	0.35
0.302825701	0.2	0.32	0.448784	0	0.68	0	0.004375649	0	0.00486845	0	0	0.3004397	0.302825701	0.362826	3	0.3628257	0.36
0.258281241	0.2	0.33	0.399558	0	0.67	0	0.004375652	0	0.00486847	0	0	0.25558	0.258281241	0.318281	3	0.31828124	0.37
0.216212027	0.2	0.34	0.348675	0	0.66	0	0.004375658	0	0.00486851	0	0	0.213195	0.216212027	0.276212	3	0.27621203	0.38
0.177762255	0.2	0.35	0.298277	0	0.65	0	0.004375673	0	0.00486861	0	0	0.1744412	0.177762255	0.237762	3	0.23776226	0.39
0.143673661	0.2	0.36	0.25019	0	0.64	0	0.004375706	0	0.00486883	0	0	0.1400708	0.143673661	0.203674	3	0.20367366	0.4
0.114306103	0.2	0.37	0.205824	0	0.63	0	0.004375779	0	0.00486928	0	0	0.110451	0.114306103	0.174306	3	0.1743061	0.41
0.089688692	0.2	0.38	0.166143	0	0.62	0	0.004375935	0	0.00487019	0	0	0.085615	0.089688692	0.149689	3	0.14968869	0.42
0.069589843	0.2	0.39	0.131673	0	0.61	0	0.004376263	0	0.00487201	0	0	0.0653323	0.069589843	0.12959	3	0.12958984	0.43
0.053594722	0.2	0.4	0.102548	0	0.6	0	0.004376935	0	0.00487559	0	0	0.0491859	0.053594722	0.113595	3	0.11359472	0.44
0.04118033	0.2	0.41	0.078587	0	0.59	0	0.004378287	0	0.00488242	0	0	0.0366484	0.04118033	0.10118	3	0.10118033	0.45
0.031781099	0.2	0.42	0.059375	0	0.58	0	0.004380947	0	0.00489524	0	0	0.0271474	0.031781099	0.091781	3	0.0917811	0.46
0.024840953	0.2	0.43	0.044353	0	0.57	0	0.004386072	0	0.00491876	0	0	0.0201176	0.024840953	0.084841	3	0.08484095	0.47
0.019850578	0.2	0.44	0.032891	0	0.56	0	0.004395737	0	0.00496099	0	0	0.0150373	0.019850578	0.079851	3	0.07985058	0.48
0.016370924	0.2	0.45	0.024353	0	0.55	0	0.004413577	0	0.0050352	0	0	0.0114501	0.016370924	0.076371	3	0.07637092	0.49
0.014045424	0.2	0.46	0.018142	0	0.54	0	0.004445808	0	0.00516282	0	0	0.0089746	0.014045424	0.074045	3	0.07404542	0.5
0.012604217	0.2	0.47	0.013727	0	0.53	0	0.004502794	0	0.00537755	0	0	0.0073047	0.012604217	0.072604	3	0.07260422	0.51
0.011863721	0.2	0.48	0.010661	0	0.52	0	0.004601394	0	0.00573105	0	0	0.0062034	0.011863721	0.071864	3	0.07186372	0.52
0.011724533	0.2	0.49	0.008579	0	0.51	0	0.004768328	0	0.00630036	0	0	0.005493	0.011724533	0.071725	3	0.07172453	0.53
0.012169889	0.2	0.5	0.007197	0	0.5	0	0.005044854	0	0.00719721	0	0	0.0050450	0.012169889	0.072717	3	0.07216989	0.54
0.013266023	0.2	0.51	0.0063	0	0.49	0	0.005492979	0	0.00857897	0	0	0.0047683	0.013266023	0.073266	3	0.07326602	0.55
0.015164704	0.2	0.52	0.005731	0	0.48	0	0.006203354	0	0.01066067	0	0	0.0046014	0.015164704	0.075165	3	0.0751647	0.56
0.018107201	0.2	0.53	0.005378	0	0.47	0	0.007304738	0	0.01372691	0	0	0.0045028	0.018107201	0.078107	1	0.08335768	0.57
0.022427872	0.2	0.54	0.005163	0	0.46	0	0.008974626	0	0.01814156	0	0	0.0044458	0.022427872	0.082428	1	0.10820367	0.58
0.028554641	0.2	0.55	0.005035	0	0.45	0	0.011450086	0	0.02435296	0	0	0.0044136	0.028554641	0.088555	1	0.1385456	0.59
0.037002972	0.2	0.56	0.004961	0	0.44	0	0.015037307	0	0.03289105	0	0	0.0043957	0.037002972	0.097003	1	0.1746323	

0.252652607	0.2	0.64	0.004869	0	0.36	0	0.140070811	0	0.25018982	0	0	0.0043757	0.252652607	0.312653	1	0.56991187	0.68
0.300434881	0.2	0.65	0.004869	0	0.35	0	0.174441244	0	0.29827742	0	0	0.0043757	0.300434881	0.360435	1	0.60449151	0.69
0.350533614	0.2	0.66	0.004869	0	0.34	0	0.213194984	0	0.34867451	0	0	0.0043757	0.350533614	0.410534	1	0.62834018	0.7
0.401138496	0.2	0.67	0.004868	0	0.33	0	0.255579965	0	0.39955818	0	0	0.0043757	0.401138496	0.461138	1	0.64003824	0.71
0.450116008	0.2	0.68	0.004868	0	0.32	0	0.300439669	0	0.4487839	0	0	0.0043756	0.450116008	0.510116	1	0.64044799	0.72
0.495146479	0.2	0.69	0.004868	0	0.31	0	0.346234092	0	0.49402383	0	0	0.0043756	0.495146479	0.555146	2	0.6545091	0.73
0.533900139	0.2	0.7	0.004868	0	0.3	0	0.391106782	0	0.5329434	0	0	0.0043756	0.533900139	0.5939	2	0.6592441	0.74
0.564234508	0.2	0.71	0.004868	0	0.29	0	0.432997301	0	0.56339836	0	0	0.0043756	0.564234508	0.624235	2	0.65681009	0.75
0.584390224	0.2	0.72	0.004868	0	0.28	0	0.469791555	0	0.5836297	0	0	0.0043756	0.584390224	0.64439	2	0.65058483	0.76
0.593160412	0.2	0.73	0.004868	0	0.27	0	0.499495663	0	0.59243168	0	0	0.0043756	0.593160412	0.65316	3	0.65316041	0.77
0.592440204	0.2	0.74	0.004868	0	0.26	0	0.520413892	0	0.59170888	0	0	0.0043756	0.592440204	0.65244	3	0.6524402	0.78
0.587885847	0.2	0.75	0.004868	0	0.25	0	0.5313087	0	0.58713808	0	0	0.0043756	0.587885847	0.647886	3	0.64788585	0.79
0.579833931	0.2	0.76	0.004868	0	0.24	0	0.532391429	0	0.57905663	0	0	0.0043756	0.579833931	0.639834	3	0.63983393	0.8
0.568463406	0.2	0.77	0.004868	0	0.23	0	0.529196093	0	0.56764342	0	0	0.0043756	0.568463406	0.628463	3	0.62846341	0.81
0.554023403	0.2	0.78	0.004868	0	0.22	0	0.522812296	0	0.55314757	0	0	0.0043756	0.554023403	0.614023	3	0.6140234	0.82
0.53682413	0.2	0.79	0.004868	0	0.21	0	0.513381772	0	0.53587937	0	0	0.0043756	0.53682413	0.596834	3	0.59682413	0.83
0.517225764	0.2	0.8	0.004868	0	0.2	0	0.501111288	0	0.51619927	0	0	0.0043756	0.517225764	0.577226	3	0.57722576	0.84
0.495625909	0.2	0.81	0.004868	0	0.19	0	0.486265105	0	0.4945054	0	0	0.0043756	0.495625909	0.555626	3	0.55562591	0.85
0.472446213	0.2	0.82	0.004868	0	0.18	0	0.469155524	0	0.47122022	0	0	0.0043756	0.472446213	0.532446	3	0.53244621	0.86
0.448118791	0.2	0.83	0.004868	0	0.17	0	0.45013198	0	0.44677698	0	0	0.0043756	0.448118791	0.508119	3	0.50811879	0.87
0.423073046	0.2	0.84	0.004868	0	0.16	0	0.42956922	0	0.42160652	0	0	0.0043756	0.423073046	0.483073	3	0.48307305	0.88
0.39772344	0.2	0.85	0.004868	0	0.15	0	0.407855121	0	0.39612502	0	0	0.0043756	0.39772344	0.457723	3	0.45772344	0.89
0.372458684	0.2	0.86	0.004868	0	0.14	0	0.385378691	0	0.37072316	0	0	0.0043756	0.372458684	0.432459	3	0.43245868	0.9
0.347632694	0.2	0.87	0.004868	0	0.13	0	0.362518773	0	0.34575693	0	0	0.0043756	0.347632694	0.407633	3	0.40763269	0.91
0.323557572	0.2	0.88	0.004868	0	0.12	0	0.33963388	0	0.32154059	0	0	0.0043756	0.323557572	0.383558	3	0.38355757	0.92
0.300498713	0.2	0.89	0.004868	0	0.11	0	0.31705353	0	0.29834166	0	0	0.0043756	0.300498713	0.360499	3	0.36049871	0.93
0.278672054	0.2	0.9	0.004868	0	0.1	0	0.29507133	0	0.27637807	0	0	0.0043756	0.278672054	0.338672	3	0.33867205	0.94
0.258243356	0.2	0.91	0.004868	0	0.09	0	0.273939946	0	0.25581737	0	0	0.0043756	0.258243356	0.318243	3	0.31824336	0.95
0.239329331	0.2	0.92	0.004868	0	0.08	0	0.253868017	0	0.23677784	0	0	0.0043756	0.239329331	0.299329	3	0.29932933	0.96
0.222000343	0.2	0.93	0.004868	0	0.07	0	0.23501893	0	0.21933107	0	0	0.0043756	0.222000343	0.282	3	0.28200034	0.97
0.206284392	0.2	0.94	0.004868	0	0.06	0	0.217511327	0	0.203506	0	0	0.0043756	0.206284392	0.266284	3	0.26628439	0.98
0.192172045	0.2	0.95	0.004868	0	0.05	0	0.201421119	0	0.18929379	0	0	0.0043756	0.192172045	0.252172	3	0.25217204	0.99
0.179621969	0.2	0.96	0.004868	0	0.04	0	0.186784749	0	0.17665343	0	0	0.0043756	0.179621969	0.239622	3	0.23962197	1
0.168566779	0.2	0.97	0.004868	0	0.03	0	0.173603397	0	0.16551754	0	0	0.0043756	0.168566779	0.228567	3	0.22856678	1.01
0.158918887	0.2	0.98	0.004868	0	0.02	0	0.161847854	0	0.15579834	0	0	0.0043756	0.158918887	0.218919	3	0.21891889	1.02
0.150576132	0.2	0.99	0.004868	0	0.01	0	0.151467334	0	0.14739325	0	0	0.0043756	0.150576132	0.210576	3	0.21057613	1.03
0.143426982	0.2	1	0.004868	0	0	0	0.142376798	0	0.1401902	0	0	0.0043756	0.143426982	0.203427	3	0.20342698	1.04
0.143426982	0.3	0	0.142377	0	1	0	0.00486843	0	0.00437565	0	28.606949	0.1401902	0.143426982	0.233427	1	0.2394281	0.06
0.150576132	0.3	0.01	0.151464	0	0.99	0	0.00486843	0	0.00437565	0	28.606949	0.1473933	0.150576132	0.240576	1	0.25388386	0.07
0.158918887	0.3	0.02	0.161848	0	0.98	0	0.00486843	0	0.00437565	0	4	0.1557983	0.158918887	0.248919	1	0.26802603	0.08
0.168566779	0.3	0.03	0.173603	0	0.97	0	0.00486843	0	0.00437565	0	24.490076	0.1655175	0.168566779	0.258567	2	0.28502376	0.09
0.179621969	0.3	0.04	0.186785	0	0.96	0	0.00486843	0	0.00437565	0	1	0.1766534	0.179621969	0.269622	2	0.30351483	0.1
0.192172045	0.3	0.05	0.201421	0	0.95	0	0.00486843	0	0.00437565	0	0	0.1892938	0.192172045	0.282172	2	0.32246402	0.11
0.206284392	0.3	0.06	0.217511	0	0.94	0	0.00486843	0	0.00437565	0	0	0.203506	0.206284392	0.296284	2	0.34161978	0.12
0.222000343	0.3	0.07	0.235019	0	0.93	0	0.00486843	0	0.00437565	0	0	0.2193311	0.222000343	0.312	2	0.36070132	0.13
0.239329331	0.3	0.08	0.253868	0	0.92	0	0.00486843	0	0.00437565	0	0	0.2367778	0.239329331	0.329329	2	0.37940469	0.14
0.258243356	0.3	0.09	0.27394	0	0.91	0	0.00486843	0	0.00437565	0	0	0.2558174	0.258243356	0.348243	2	0.39741028	0.15
0.278672054	0.3	0.1	0.295071	0	0.9	0	0.00486843	0	0.00437565	0	0	0.2763781	0.278672054	0.368672	2	0.41439153	0.16
0.300498713	0.3	0.11	0.317054	0	0.89	0	0.00486843	0	0.00437565	0	0	0.2983417	0.300498713	0.390499	2	0.43002455	0.17
0.323557572	0.3	0.12	0.339634	0	0.88	0	0.00486843	0	0.00437565	0	0	0.3215406	0.323557572	0.413558	3	0.44722124	0.18
0.347632694	0.3	0.13	0.362519	0	0.87	0	0.00486843	0	0.00437565	0	0	0.3457569	0.347632694	0.437633	3	0.46956556	0.19
0.372458684	0.3	0.14	0.385379	0	0.86	0	0.00486843	0	0.00437565	0	0	0.3707232	0.372458684	0.462459	3	0.49115668	0.2
0.39772344	0.3	0.15	0.407855	0	0.85	0	0.00486843	0	0.00437565	0	0	0.396125	0.39772344	0.487723	3	0.51160721	0.21
0.423073046	0.3	0.16	0.429569	0	0.84	0	0.00486843	0	0.00437565	0	0	0.4216065	0.423073046	0.513073	3	0.53053057	0.22
0.448118791	0.3	0.17	0.450132	0	0.83	0	0.00486843	0	0.00437565	0	0	0.4467777	0.448118791	0.538119	3	0.54755305	0.23
0.472446213	0.3	0.18	0.469156	0	0.82	0	0.00486843	0	0.00437565	0	0	0.4712202	0.472446213	0.562446	4	0.56244621	0.24
0.495625909	0.3	0.19	0.486265	0	0.81	0	0.00486843	0	0.00437565	0	0	0.4945054	0.495625909	0.585626	4	0.58562591	0.25
0.517225764	0.3	0.2	0.501111	0	0.8	0	0.00486843	0	0.00437565	0	0	0.5161993	0.517225764	0.607726	4	0.60722576	0.26
0.53682413	0.3	0.21	0.513382	0	0.79	0	0.00486843	0	0.00437565	0	0	0.5358794	0.53682413	0.626824	4	0.62682413	0.27
0.554023403	0.3	0.22	0.522812	0	0.78	0	0.00486843	0	0.00437565	0	0	0.5531476	0.554023403	0.644023	4	0.6440234	0.28
0.568463406	0.3	0.23	0.529196	0	0.77	0	0.00486843	0	0.00437565	0	0	0.5676434	0.568463406	0.658463	4	0.65846341	0.29
0.579833931	0.3	0.24	0.532391	0	0.76	0	0.00486843	0	0.00437565	0	0	0.5790566	0.579833931	0.669834	4	0.66983393	0.3
0.587885847	0.3	0.25	0.531309	0	0.75	0	0.00486843	0	0.00437565	0	0	0.5871381	0.587885847	0.677886	4	0.67788585	0.31
0.592440204	0.3	0.26	0.520414	0	0.74	0	0.00486843	0	0.00437565	0	0	0.5917089	0.592440204	0.68244	4	0.6824402	0.32
0.593160412																	

0.350533614	0.3	0.34	0.213195	0	0.66	0	0.004868513	0	0.00437566	0	0	0.3486745	0.350533614	0.440534	4	0.44053361	0.4
0.300434881	0.3	0.35	0.174441	0	0.65	0	0.004868614	0	0.00437567	0	0	0.2982774	0.300434881	0.390435	4	0.39043488	0.41
0.252652607	0.3	0.36	0.140071	0	0.64	0	0.004868829	0	0.00437571	0	0	0.2501898	0.252652607	0.342653	4	0.34265261	0.42
0.20858614	0.3	0.37	0.110451	0	0.63	0	0.004869276	0	0.00437578	0	0	0.2058238	0.20858614	0.298586	4	0.29858614	0.43
0.169187867	0.3	0.38	0.085615	0	0.62	0	0.004870189	0	0.00437594	0	0	0.166143	0.169187867	0.259188	4	0.25918787	0.44
0.134974394	0.3	0.39	0.065332	0	0.61	0	0.004872015	0	0.00437626	0	0	0.1316728	0.134974394	0.224974	4	0.22497439	0.45
0.106075111	0.3	0.4	0.049186	0	0.6	0	0.004875586	0	0.00437694	0	0	0.1025483	0.106075111	0.196075	4	0.19607511	0.46
0.082305574	0.3	0.41	0.036648	0	0.59	0	0.004882424	0	0.00437829	0	0	0.0785871	0.082305574	0.172306	4	0.17230557	0.47
0.063252616	0.3	0.42	0.027147	0	0.58	0	0.004895243	0	0.00438095	0	0	0.0593755	0.063252616	0.153253	4	0.15325262	0.48
0.048359598	0.3	0.43	0.020118	0	0.57	0	0.004918761	0	0.00438607	0	0	0.0443532	0.048359598	0.13836	4	0.1383596	0.49
0.037002972	0.3	0.44	0.015037	0	0.56	0	0.004960991	0	0.00439574	0	0	0.032891	0.037002972	0.127003	4	0.12700297	0.5
0.028554641	0.3	0.45	0.01145	0	0.55	0	0.005035201	0	0.00441358	0	0	0.024353	0.028554641	0.118555	4	0.11855464	0.51
0.022427872	0.3	0.46	0.008975	0	0.54	0	0.005162817	0	0.00444581	0	0	0.0181416	0.022427872	0.112428	4	0.11242787	0.52
0.018107201	0.3	0.47	0.007305	0	0.53	0	0.005377547	0	0.00450279	0	0	0.0137269	0.018107201	0.108107	4	0.1081072	0.53
0.015164704	0.3	0.48	0.006203	0	0.52	0	0.005731049	0	0.00460139	0	0	0.0106607	0.015164704	0.105165	4	0.1051647	0.54
0.013266023	0.3	0.49	0.005493	0	0.51	0	0.006300364	0	0.00476833	0	0	0.008579	0.013266023	0.103266	4	0.10326602	0.55
0.012169889	0.3	0.5	0.005045	0	0.5	0	0.007197211	0	0.00504485	0	0	0.0071972	0.012169889	0.10217	4	0.10216989	0.56
0.011724533	0.3	0.51	0.004768	0	0.49	0	0.008578966	0	0.00549298	0	0	0.0063004	0.011724533	0.101725	4	0.10172453	0.57
0.011863721	0.3	0.52	0.004601	0	0.48	0	0.010660673	0	0.00620335	0	0	0.005731	0.011863721	0.101864	1	0.10820367	0.58
0.012604217	0.3	0.53	0.004503	0	0.47	0	0.013726907	0	0.00730474	0	0	0.0053775	0.012604217	0.102604	1	0.1385456	0.59
0.014045424	0.3	0.54	0.004446	0	0.46	0	0.018141563	0	0.00897463	0	0	0.0051628	0.014045424	0.104045	1	0.1746323	0.6
0.016370924	0.3	0.55	0.004414	0	0.45	0	0.024352963	0	0.01145009	0	0	0.0050352	0.016370924	0.106371	1	0.21638747	0.61
0.019850578	0.3	0.56	0.004396	0	0.44	0	0.032891046	0	0.01503731	0	0	0.004961	0.019850578	0.109851	1	0.26332711	0.62
0.024840953	0.3	0.57	0.004386	0	0.43	0	0.044353191	0	0.02011764	0	0	0.0049188	0.024840953	0.114841	1	0.3145016	0.63
0.031781099	0.3	0.58	0.004381	0	0.42	0	0.059375457	0	0.02714742	0	0	0.0048952	0.031781099	0.121781	1	0.36847606	0.64
0.04118033	0.3	0.59	0.004378	0	0.41	0	0.078587122	0	0.0366484	0	0	0.0048824	0.04118033	0.13118	1	0.42336036	0.65
0.053594722	0.3	0.6	0.004377	0	0.4	0	0.102548258	0	0.0491859	0	0	0.0048756	0.053594722	0.143595	1	0.47689482	0.66
0.069589843	0.3	0.61	0.004376	0	0.39	0	0.131672824	0	0.06533228	0	0	0.004872	0.069589843	0.15959	1	0.52659014	0.67
0.089688692	0.3	0.62	0.004376	0	0.38	0	0.166142989	0	0.08561503	0	0	0.0048702	0.089688692	0.179689	1	0.56991187	0.68
0.114306103	0.3	0.63	0.004376	0	0.37	0	0.205823778	0	0.11045098	0	0	0.0048693	0.114306103	0.204306	1	0.60449151	0.69
0.143673661	0.3	0.64	0.004376	0	0.36	0	0.250189822	0	0.14007081	0	0	0.0048688	0.143673661	0.233674	1	0.62834018	0.7
0.177762255	0.3	0.65	0.004376	0	0.35	0	0.29827742	0	0.17444124	0	0	0.0048686	0.177762255	0.267762	1	0.64003824	0.71
0.216212027	0.3	0.66	0.004376	0	0.34	0	0.348674514	0	0.21319498	0	0	0.0048685	0.216212027	0.306212	1	0.64044799	0.72
0.258281241	0.3	0.67	0.004376	0	0.33	0	0.399558178	0	0.25557996	0	0	0.0048685	0.258281241	0.348281	2	0.6545091	0.73
0.302825701	0.3	0.68	0.004376	0	0.32	0	0.448783898	0	0.30043967	0	0	0.0048684	0.302825701	0.392826	2	0.6592441	0.74
0.348318424	0.3	0.69	0.004376	0	0.31	0	0.494023834	0	0.34623409	0	0	0.0048684	0.348318424	0.438318	2	0.65681009	0.75
0.392915202	0.3	0.7	0.004376	0	0.3	0	0.532943396	0	0.39110678	0	0	0.0048684	0.392915202	0.482915	2	0.65058483	0.76
0.434565769	0.3	0.71	0.004376	0	0.29	0	0.563398357	0	0.4329973	0	0	0.0048684	0.434565769	0.524566	3	0.65316041	0.77
0.47116331	0.3	0.72	0.004376	0	0.28	0	0.583629702	0	0.46979155	0	0	0.0048684	0.47116331	0.561163	3	0.6524402	0.78
0.5007182	0.3	0.73	0.004376	0	0.27	0	0.592431676	0	0.49949566	0	0	0.0048684	0.5007182	0.590718	3	0.64788585	0.79
0.521536489	0.3	0.74	0.004376	0	0.26	0	0.591708883	0	0.52041389	0	0	0.0048684	0.521536489	0.611536	3	0.63983393	0.8
0.532380929	0.3	0.75	0.004376	0	0.25	0	0.587138075	0	0.5313087	0	0	0.0048684	0.532380929	0.622381	3	0.62846341	0.81
0.533458715	0.3	0.76	0.004376	0	0.24	0	0.579056626	0	0.53239143	0	0	0.0048684	0.533458715	0.623459	4	0.62345872	0.82
0.530277999	0.3	0.77	0.004376	0	0.23	0	0.567643419	0	0.52919609	0	0	0.0048684	0.530277999	0.620278	4	0.620278	0.83
0.523923706	0.3	0.78	0.004376	0	0.22	0	0.553147566	0	0.5228123	0	0	0.0048684	0.523923706	0.613924	4	0.61392371	0.84
0.514537492	0.3	0.79	0.004376	0	0.21	0	0.535879365	0	0.51338177	0	0	0.0048684	0.514537492	0.604537	4	0.60453749	0.85
0.502325955	0.3	0.8	0.004376	0	0.2	0	0.516199268	0	0.50111129	0	0	0.0048684	0.502325955	0.592326	4	0.59232595	0.86
0.487553047	0.3	0.81	0.004376	0	0.19	0	0.494505398	0	0.48626511	0	0	0.0048684	0.487553047	0.577553	4	0.57755305	0.87
0.470530568	0.3	0.82	0.004376	0	0.18	0	0.471220219	0	0.46915552	0	0	0.0048684	0.470530568	0.560531	4	0.56053057	0.88
0.451607206	0.3	0.83	0.004376	0	0.17	0	0.446776976	0	0.45013198	0	0	0.0048684	0.451607206	0.541607	4	0.54160721	0.89
0.431156685	0.3	0.84	0.004376	0	0.16	0	0.421606516	0	0.42956922	0	0	0.0048684	0.431156685	0.521157	4	0.52115668	0.9
0.409565562	0.3	0.85	0.004376	0	0.15	0	0.396125025	0	0.40785512	0	0	0.0048684	0.409565562	0.499566	4	0.49956556	0.91
0.387221243	0.3	0.86	0.004376	0	0.14	0	0.370723159	0	0.38537869	0	0	0.0048684	0.387221243	0.477221	4	0.47722124	0.92
0.364500715	0.3	0.87	0.004376	0	0.13	0	0.345756931	0	0.36251877	0	0	0.0048684	0.364500715	0.454501	4	0.45450071	0.93
0.341760438	0.3	0.88	0.004376	0	0.12	0	0.321540593	0	0.33963388	0	0	0.0048684	0.341760438	0.43176	4	0.43176044	0.94
0.319327754	0.3	0.89	0.004376	0	0.11	0	0.298341659	0	0.31705353	0	0	0.0048684	0.319327754	0.409328	4	0.40932775	0.95
0.297494052	0.3	0.9	0.004376	0	0.1	0	0.276378065	0	0.29507133	0	0	0.0048684	0.297494052	0.387494	4	0.38749405	0.96
0.27650983	0.3	0.91	0.004376	0	0.09	0	0.255817373	0	0.27393995	0	0	0.0048684	0.27650983	0.36651	4	0.36650983	0.97
0.256581689	0.3	0.92	0.004376	0	0.08	0	0.236777838	0	0.25386802	0	0	0.0048684	0.256581689	0.346582	4	0.34658169	0.98
0.237871179	0.3	0.93	0.004376	0	0.07	0	0.219331069	0	0.23501893	0	0	0.0048684	0.237871179	0.327871	4	0.32787118	0.99
0.22049537	0.3	0.94	0.004376	0	0.06	0	0.203505996	0	0.21751133	0	0	0.0048684	0.22049537	0.310495	4	0.31049537	1
0.204528902	0.3	0.95	0.004376	0	0.05	0	0.189293791	0	0.20142112	0	0	0.0048684	0.204528902	0.294529	4	0.2945289	1.01
0.190007264	0.3	0.96	0.004376	0	0.04	0	0.176653425	0	0.18678475	0	0	0.0048684	0.190007264	0.280007	4	0.28000726	1.02
0.176931013	0.3	0.97	0.004376	0	0.03	0	0.165517541	0	0.1736034	0	0	0.0048684	0.176931013	0.266931	4	0.26693101	1.03
0.1																	

0.174118525	0.4	0.04	0.200993	0	0.96	0	0.0051641	0	0.00368575	0	1	0	0.1715875	0.174118525	0.294119	2	0.34161978	0.12
0.185295024	0.4	0.05	0.217082	0	0.95	0	0.0051641	0	0.00368575	0	0	0	0.1828322	0.185295024	0.305295	2	0.36070132	0.13
0.198026785	0.4	0.06	0.234176	0	0.94	0	0.0051641	0	0.00368575	0	0	0	0.1956404	0.198026785	0.318027	2	0.37940469	0.14
0.212393972	0.4	0.07	0.252132	0	0.93	0	0.0051641	0	0.00368575	0	0	0	0.2100925	0.212393972	0.332394	2	0.39741028	0.15
0.228451378	0.4	0.08	0.270765	0	0.92	0	0.0051641	0	0.00368575	0	0	0	0.2262429	0.228451378	0.348451	2	0.41439153	0.16
0.246222186	0.4	0.09	0.289856	0	0.91	0	0.0051641	0	0.00368575	0	0	0	0.2441144	0.246222186	0.366222	2	0.43002455	0.17
0.265691935	0.4	0.1	0.309151	0	0.9	0	0.0051641	0	0.00368575	0	0	0	0.2636918	0.265691935	0.385692	3	0.44722124	0.18
0.286803005	0.4	0.11	0.328368	0	0.89	0	0.0051641	0	0.00368575	0	0	0	0.2849163	0.286803005	0.406803	3	0.46956556	0.19
0.309449982	0.4	0.12	0.3472	0	0.88	0	0.0051641	0	0.00368575	0	0	0	0.3076814	0.309449982	0.42945	3	0.49115668	0.2
0.333476252	0.4	0.13	0.365326	0	0.87	0	0.0051641	0	0.00368575	0	0	0	0.3318287	0.333476252	0.453476	3	0.51160721	0.21
0.358672153	0.4	0.14	0.382418	0	0.86	0	0.0051641	0	0.00368575	0	0	0	0.357147	0.358672153	0.478672	3	0.53053057	0.22
0.384774998	0.4	0.15	0.39815	0	0.85	0	0.0051641	0	0.00368575	0	0	0	0.3833716	0.384774998	0.504775	3	0.54755305	0.23
0.411471187	0.4	0.16	0.41221	0	0.84	0	0.0051641	0	0.00368575	0	0	0	0.410187	0.411471187	0.531471	4	0.56244621	0.24
0.438400561	0.4	0.17	0.42431	0	0.83	0	0.0051641	0	0.00368575	0	0	0	0.4372314	0.438400561	0.558401	4	0.58562591	0.25
0.465163036	0.4	0.18	0.434192	0	0.82	0	0.0051641	0	0.00368575	0	0	0	0.4641027	0.465163036	0.585163	4	0.60722576	0.26
0.491327439	0.4	0.19	0.441644	0	0.81	0	0.0051641	0	0.00368575	0	0	0	0.4903684	0.491327439	0.611327	4	0.62682413	0.27
0.51644233	0.4	0.2	0.446502	0	0.8	0	0.0051641	0	0.00368575	0	0	0	0.5155758	0.51644233	0.636442	4	0.6440234	0.28
0.540048478	0.4	0.21	0.448657	0	0.79	0	0.0051641	0	0.00368575	0	0	0	0.5392645	0.540048478	0.660048	5	0.66004848	0.29
0.561692543	0.4	0.22	0.446437	0	0.78	0	0.0051641	0	0.00368575	0	0	0	0.5609807	0.561692543	0.681693	5	0.68169254	0.3
0.580941397	0.4	0.23	0.435543	0	0.77	0	0.0051641	0	0.00368575	0	0	0	0.5802907	0.580941397	0.700941	5	0.7009414	0.31
0.597396476	0.4	0.24	0.416375	0	0.76	0	0.0051641	0	0.00368575	0	0	0	0.5967959	0.597396476	0.717396	5	0.71739648	0.32
0.610707486	0.4	0.25	0.390059	0	0.75	0	0.0051641	0	0.00368575	0	0	0	0.610146	0.610707486	0.730707	5	0.73070749	0.33
0.620584826	0.4	0.26	0.358086	0	0.74	0	0.0051641	0	0.00368575	0	0	0	0.6200515	0.620584826	0.740585	5	0.74058483	0.34
0.626810086	0.4	0.27	0.322166	0	0.73	0	0.0051641	0	0.00368575	0	0	0	0.6262942	0.626810086	0.74681	5	0.74681009	0.35
0.629244103	0.4	0.28	0.284083	0	0.72	0	0.005164101	0	0.00368575	0	0	0	0.6287349	0.629244103	0.749244	5	0.7492441	0.36
0.624509099	0.4	0.29	0.245547	0	0.71	0	0.005164104	0	0.00368575	0	0	0	0.6239868	0.624509099	0.744509	5	0.7445091	0.37
0.607467919	0.4	0.3	0.208077	0	0.7	0	0.00516411	0	0.00368575	0	0	0	0.6068971	0.607467919	0.727468	5	0.72746792	0.38
0.579069916	0.4	0.31	0.172909	0	0.69	0	0.005164123	0	0.00368575	0	0	0	0.5784134	0.579069916	0.69907	5	0.69906992	0.39
0.540983869	0.4	0.32	0.140951	0	0.68	0	0.005164153	0	0.00368575	0	0	0	0.5402031	0.540983869	0.660984	5	0.66098387	0.4
0.495356425	0.4	0.33	0.11277	0	0.67	0	0.005164218	0	0.00368575	0	0	0	0.4944126	0.495356425	0.615356	5	0.61535643	0.41
0.444611755	0.4	0.34	0.088617	0	0.66	0	0.00516436	0	0.00368575	0	0	0	0.4434683	0.444611755	0.564612	5	0.56461175	0.42
0.391239717	0.4	0.35	0.06847	0	0.65	0	0.00516466	0	0.00368575	0	0	0	0.3898657	0.391239717	0.51124	5	0.51123972	0.43
0.337598087	0.4	0.36	0.052101	0	0.64	0	0.005165279	0	0.00368575	0	0	0	0.3359709	0.337598087	0.457598	5	0.45759809	0.44
0.285749981	0.4	0.37	0.039134	0	0.63	0	0.005166534	0	0.00368576	0	0	0	0.2838577	0.285749981	0.40575	5	0.40574998	0.45
0.237350463	0.4	0.38	0.029113	0	0.62	0	0.005169022	0	0.00368577	0	0	0	0.2351927	0.237350463	0.35735	5	0.35735046	0.46
0.193588064	0.4	0.39	0.021555	0	0.61	0	0.00517385	0	0.00368579	0	0	0	0.1911751	0.193588064	0.313588	5	0.31358806	0.47
0.155178931	0.4	0.4	0.015989	0	0.6	0	0.005183024	0	0.00368585	0	0	0	0.1525302	0.155178931	0.275179	5	0.27517893	0.48
0.122405036	0.4	0.41	0.011985	0	0.59	0	0.005200085	0	0.00368596	0	0	0	0.1195464	0.122405036	0.242405	5	0.24240504	0.49
0.095183874	0.4	0.42	0.009171	0	0.58	0	0.005231139	0	0.0036862	0	0	0	0.0921447	0.095183874	0.215184	5	0.21518387	0.5
0.073155675	0.4	0.43	0.007237	0	0.57	0	0.005286457	0	0.00368669	0	0	0	0.069966	0.073155675	0.193156	5	0.19315568	0.51
0.05577501	0.4	0.44	0.005939	0	0.56	0	0.005382893	0	0.00368769	0	0	0	0.0524635	0.05577501	0.175775	5	0.17577501	0.52
0.042396158	0.4	0.45	0.005086	0	0.55	0	0.005547402	0	0.00368965	0	0	0	0.0389881	0.042396158	0.162396	5	0.16239616	0.53
0.032345006	0.4	0.46	0.004538	0	0.54	0	0.005821984	0	0.00369345	0	0	0	0.0288613	0.032345006	0.152345	5	0.15234501	0.54
0.024973764	0.4	0.47	0.004194	0	0.53	0	0.006270368	0	0.00370065	0	0	0	0.0214297	0.024973764	0.144974	5	0.14497376	0.55
0.019697906	0.4	0.48	0.003983	0	0.52	0	0.006986625	0	0.003714	0	0	0	0.0161023	0.019697906	0.139698	5	0.13969791	0.56
0.016017088	0.4	0.49	0.003856	0	0.51	0	0.008105735	0	0.00373821	0	0	0	0.0123706	0.016017088	0.136017	5	0.13601709	0.57
0.013523222	0.4	0.5	0.003781	0	0.5	0	0.009815741	0	0.00378121	0	0	0	0.0098157	0.013523222	0.133523	5	0.13352322	0.58
0.011899517	0.4	0.51	0.003738	0	0.49	0	0.012370621	0	0.00385592	0	0	0	0.0081057	0.011899517	0.1319	1	0.1385456	0.59
0.010914222	0.4	0.52	0.003714	0	0.48	0	0.016102337	0	0.00398295	0	0	0	0.0069866	0.010914222	0.130914	1	0.1746323	0.6
0.010412317	0.4	0.53	0.003701	0	0.47	0	0.021429739	0	0.00419427	0	0	0	0.0062704	0.010412317	0.130412	1	0.21638747	0.61
0.010307634	0.4	0.54	0.003693	0	0.46	0	0.028861301	0	0.00453822	0	0	0	0.005822	0.010307634	0.130308	1	0.26332711	0.62
0.010577093	0.4	0.55	0.00369	0	0.45	0	0.038988114	0	0.00508582	0	0	0	0.0055474	0.010577093	0.130577	1	0.3145016	0.63
0.011257866	0.4	0.56	0.003688	0	0.44	0	0.052463471	0	0.00593855	0	0	0	0.0053829	0.011257866	0.131258	1	0.36847606	0.64
0.012447541	0.4	0.57	0.003687	0	0.43	0	0.069966	0	0.00723712	0	0	0	0.0052865	0.012447541	0.132448	1	0.42336036	0.65
0.014306587	0.4	0.58	0.003686	0	0.42	0	0.092144672	0	0.00917071	0	0	0	0.0052311	0.014306587	0.134307	1	0.47689482	0.66
0.017061756	0.4	0.59	0.003686	0	0.41	0	0.119546426	0	0.01198526	0	0	0	0.0052001	0.017061756	0.137062	1	0.52659014	0.67
0.021008402	0.4	0.6	0.003686	0	0.4	0	0.152530249	0	0.01598938	0	0	0	0.005183	0.021008402	0.141008	1	0.56991187	0.68
0.026509181	0.4	0.61	0.003686	0	0.39	0	0.191175126	0	0.02155542	0	0	0	0.0051739	0.026509181	0.146509	1	0.60449151	0.69
0.033986316	0.4	0.62	0.003686	0	0.38	0	0.235192674	0	0.02911315	0	0	0	0.005169	0.033986316	0.153986	1	0.62834018	0.7
0.043904613	0.4	0.63	0.003686	0	0.37	0	0.283857724	0	0.03913357	0	0	0	0.0051665	0.043904613	0.163905	1	0.64003824	0.71
0.056742994	0.4	0.64	0.003686	0	0.36	0	0.335970896	0	0.05210067	0	0	0	0.0051653	0.056742994	0.176743	1	0.64044799	0.72
0.072953453	0.4	0.65	0.003686	0	0.35	0	0.38986567	0	0.06847025	0	0	0	0.0051647	0.072953453	0.192953	2	0.6545091	0.73
0.092908105	0.4	0.66	0.003686	0	0.34	0</												

0.391984439	0.4	0.75	0.003686	0	0.25	0	0.61014604	0	0.39005937	0	0	0.0051641	0.391984439	0.511984	4	0.620278	0.83
0.418137543	0.4	0.76	0.003686	0	0.24	0	0.596795949	0	0.41637477	0	0	0.0051641	0.418137543	0.538138	4	0.61392371	0.84
0.437192327	0.4	0.77	0.003686	0	0.23	0	0.580290739	0	0.43554328	0	0	0.0051641	0.437192327	0.557192	4	0.60453749	0.85
0.448023535	0.4	0.78	0.003686	0	0.22	0	0.560980687	0	0.44643744	0	0	0.0051641	0.448023535	0.568024	4	0.59232595	0.86
0.450230888	0.4	0.79	0.003686	0	0.21	0	0.539264519	0	0.44865747	0	0	0.0051641	0.450230888	0.570231	4	0.57755305	0.87
0.448087711	0.4	0.8	0.003686	0	0.2	0	0.515575759	0	0.44650198	0	0	0.0051641	0.448087711	0.568088	5	0.56808771	0.88
0.443257812	0.4	0.81	0.003686	0	0.19	0	0.490368427	0	0.44164417	0	0	0.0051641	0.443257812	0.563258	5	0.56325781	0.89
0.435849017	0.4	0.82	0.003686	0	0.18	0	0.464102727	0	0.43419207	0	0	0.0051641	0.435849017	0.555849	5	0.55584902	0.9
0.426024809	0.4	0.83	0.003686	0	0.17	0	0.437231368	0	0.42430957	0	0	0.0051641	0.426024809	0.546025	5	0.54602481	0.91
0.413998306	0.4	0.84	0.003686	0	0.16	0	0.410187049	0	0.41221032	0	0	0.0051641	0.413998306	0.533998	5	0.53399831	0.92
0.400024554	0.4	0.85	0.003686	0	0.15	0	0.383371579	0	0.39815014	0	0	0.0051641	0.400024554	0.520025	5	0.52002455	0.93
0.384391531	0.4	0.86	0.003686	0	0.14	0	0.357146972	0	0.38241801	0	0	0.0051641	0.384391531	0.504392	5	0.50439153	0.94
0.367410283	0.4	0.87	0.003686	0	0.13	0	0.331828723	0	0.3653262	0	0	0.0051641	0.367410283	0.48741	5	0.48741028	0.95
0.349404691	0.4	0.88	0.003686	0	0.12	0	0.307681378	0	0.34720007	0	0	0.0051641	0.349404691	0.469405	5	0.46940469	0.96
0.330701318	0.4	0.89	0.003686	0	0.11	0	0.284916335	0	0.32836789	0	0	0.0051641	0.330701318	0.450701	5	0.45070132	0.97
0.311619778	0.4	0.9	0.003686	0	0.1	0	0.263691762	0	0.30915116	0	0	0.0051641	0.311619778	0.43162	5	0.43161978	0.98
0.292464022	0.4	0.91	0.003686	0	0.09	0	0.244114388	0	0.28985584	0	0	0.0051641	0.292464022	0.412464	5	0.41246402	0.99
0.273514831	0.4	0.92	0.003686	0	0.08	0	0.226242877	0	0.2707648	0	0	0.0051641	0.273514831	0.393515	5	0.39351483	1
0.255023762	0.4	0.93	0.003686	0	0.07	0	0.210092451	0	0.25213168	0	0	0.0051641	0.255023762	0.375024	5	0.37502376	1.01
0.237208666	0.4	0.94	0.003686	0	0.06	0	0.195640405	0	0.23417633	0	0	0.0051641	0.237208666	0.357209	5	0.35720867	1.02
0.220250838	0.4	0.95	0.003686	0	0.05	0	0.182832155	0	0.21708189	0	0	0.0051641	0.220250838	0.340251	5	0.34025084	1.03
0.204293744	0.4	0.96	0.003686	0	0.04	0	0.171587515	0	0.2009935	0	0	0.0051641	0.204293744	0.324294	5	0.32429374	1.04
0.189432322	0.4	0.97	0.003686	0	0.03	0	0.161806878	0	0.18601837	0	0	0.0051641	0.189432322	0.309443	5	0.30944322	1.05
0.175768973	0.4	0.98	0.003686	0	0.02	0	0.153377094	0	0.17222734	0	0	0.0051641	0.175768973	0.295769	5	0.29576897	1.06
0.163307135	0.4	0.99	0.003686	0	0.01	0	0.146176834	0	0.15965736	0	0	0.0051641	0.163307135	0.283307	5	0.28330714	1.07
0.152063695	0.4	1	0.003686	0	0	0	0.140081305	0	0.14831495	0	0	0.0051641	0.152063695	0.272064	5	0.2720637	1.08
0.142327689	0.5	0	0.15392	0	1	0	0.005262656	0	0.00279874	0	24.490076	0.1402582	0.142327689	0.292328	2	0.30351483	0.1
0.148040258	0.5	0.01	0.166225	0	0.99	0	0.005262656	0	0.00279874	0	28.606949	0.1459982	0.148040258	0.29804	2	0.32246402	0.11
0.154815662	0.5	0.02	0.179282	0	0.98	0	0.005262656	0	0.00279874	0	4	0.152806	0.154815662	0.304816	2	0.34161978	0.12
0.162780806	0.5	0.03	0.19298	0	0.97	0	0.005262656	0	0.00279874	0	24.490076	0.1608089	0.162780806	0.312781	2	0.36070132	0.13
0.172061074	0.5	0.04	0.207176	0	0.96	0	0.005262656	0	0.00279874	0	6	0.1701327	0.172061074	0.322061	2	0.37940469	0.14
0.182775883	0.5	0.05	0.221699	0	0.95	0	0.005262656	0	0.00279874	0	0	0.1808972	0.182775883	0.332776	2	0.39741028	0.15
0.195033525	0.5	0.06	0.236355	0	0.94	0	0.005262656	0	0.00279874	0	0	0.1932108	0.195033525	0.345034	2	0.41439153	0.16
0.208925436	0.5	0.07	0.250927	0	0.93	0	0.005262656	0	0.00279874	0	0	0.2071652	0.208925436	0.358925	2	0.43002455	0.17
0.224520034	0.5	0.08	0.26518	0	0.92	0	0.005262656	0	0.00279874	0	0	0.2228286	0.224520034	0.37452	2	0.44722124	0.18
0.241856361	0.5	0.09	0.278871	0	0.91	0	0.005262656	0	0.00279874	0	0	0.2402397	0.241856361	0.391856	3	0.46956556	0.19
0.260937788	0.5	0.1	0.291748	0	0.9	0	0.005262656	0	0.00279874	0	0	0.2594016	0.260937788	0.410938	3	0.49115668	0.2
0.281726113	0.5	0.11	0.303566	0	0.89	0	0.005262656	0	0.00279874	0	0	0.2802752	0.281726113	0.431726	3	0.51160721	0.21
0.304136379	0.5	0.12	0.31409	0	0.88	0	0.005262656	0	0.00279874	0	0	0.3027747	0.304136379	0.454136	3	0.53053057	0.22
0.328032796	0.5	0.13	0.323102	0	0.87	0	0.005262656	0	0.00279874	0	0	0.3267631	0.328032796	0.478033	3	0.54755305	0.23
0.353226102	0.5	0.14	0.330412	0	0.86	0	0.005262656	0	0.00279874	0	0	0.3520499	0.353226102	0.503226	4	0.56244621	0.24
0.379472691	0.5	0.15	0.33586	0	0.85	0	0.005262656	0	0.00279874	0	0	0.3783901	0.379472691	0.529473	4	0.58562591	0.25
0.406475793	0.5	0.16	0.339327	0	0.84	0	0.005262656	0	0.00279874	0	0	0.4054855	0.406475793	0.556476	4	0.60722576	0.26
0.433888868	0.5	0.17	0.340737	0	0.83	0	0.005262656	0	0.00279874	0	0	0.432988	0.433888868	0.583889	4	0.62682413	0.27
0.461321334	0.5	0.18	0.338418	0	0.82	0	0.005262656	0	0.00279874	0	0	0.4605057	0.461321334	0.611321	4	0.6440234	0.28
0.488346581	0.5	0.19	0.329426	0	0.81	0	0.005262656	0	0.00279874	0	0	0.4876108	0.488346581	0.638347	5	0.66004848	0.29
0.51451213	0.5	0.2	0.314229	0	0.8	0	0.005262656	0	0.00279874	0	0	0.5138497	0.51451213	0.664512	5	0.68169254	0.3
0.539351635	0.5	0.21	0.293718	0	0.79	0	0.005262656	0	0.00279874	0	0	0.5387553	0.539351635	0.689352	5	0.7009414	0.31
0.562398341	0.5	0.22	0.269046	0	0.78	0	0.005262656	0	0.00279874	0	0	0.5618602	0.562398341	0.712398	5	0.71739648	0.32
0.583199451	0.5	0.23	0.241525	0	0.77	0	0.005262656	0	0.00279874	0	0	0.5827113	0.583199451	0.733199	6	0.73319945	0.33
0.601330814	0.5	0.24	0.212507	0	0.76	0	0.005262656	0	0.00279874	0	0	0.6008842	0.601330814	0.751331	6	0.75133081	0.34
0.616411273	0.5	0.25	0.183281	0	0.75	0	0.005262656	0	0.00279874	0	0	0.6159979	0.616411273	0.766411	6	0.76641127	0.35
0.628115982	0.5	0.26	0.154979	0	0.74	0	0.005262657	0	0.00279874	0	0	0.6277274	0.628115982	0.778116	6	0.77811598	0.36
0.636188061	0.5	0.27	0.128512	0	0.73	0	0.005262657	0	0.00279874	0	0	0.6358162	0.636188061	0.786188	6	0.78618806	0.37
0.64044799	0.5	0.28	0.104542	0	0.72	0	0.005262659	0	0.00279874	0	0	0.6400848	0.64044799	0.790448	6	0.79044799	0.38
0.640038239	0.5	0.29	0.083473	0	0.71	0	0.005262663	0	0.00279874	0	0	0.6396742	0.640038239	0.790038	6	0.79003824	0.39
0.628340176	0.5	0.3	0.065469	0	0.7	0	0.005262671	0	0.00279874	0	0	0.6279521	0.628340176	0.77834	6	0.77834018	0.4
0.604491506	0.5	0.31	0.050496	0	0.69	0	0.005262691	0	0.00279874	0	0	0.604052	0.604491506	0.754492	6	0.75449151	0.41
0.569911869	0.5	0.32	0.038364	0	0.68	0	0.005262735	0	0.00279874	0	0	0.5693921	0.569911869	0.719912	6	0.71991187	0.42
0.526590137	0.5	0.33	0.02878	0	0.67	0	0.00526283	0	0.00279874	0	0	0.5259603	0.526590137	0.67659	6	0.67659014	0.43
0.476894819	0.5	0.34	0.021394	0	0.66	0	0.005263034	0	0.00279874	0	0	0.4761257	0.476894819	0.626895	6	0.62689482	0.44
0.42336036	0.5	0.35	0.015838	0	0.65	0	0.00526346	0	0.00279874	0	0	0.4224256	0.42336036	0.57336	6	0.57336036	0.45
0.368476057	0.5	0.36	0.011756	0	0.64	0	0.005264334	0	0.00279874	0	0	0.3673547	0.368476057	0.518476	6	0.51847606	0.46
0.3145016	0.5	0.37	0.008828	0	0.63	0	0.005266086	0	0.00279874	0	0	0.3131802	0.3145016	0.464502	6	0.46450	

0.048087724	0.5	0.45	0.00292	0	0.55	0	0.005763819	0	0.00279689	0	0	0.0455376	0.048087724	0.198088	6	0.19808772	0.55
0.036358199	0.5	0.46	0.002867	0	0.54	0	0.006114824	0	0.00279905	0	0	0.0337446	0.036358199	0.186358	6	0.1863582	0.56
0.027657662	0.5	0.47	0.002836	0	0.53	0	0.00668228	0	0.0027994	0	0	0.0249963	0.027657662	0.177658	6	0.17765766	0.57
0.021354479	0.5	0.48	0.002819	0	0.52	0	0.007579642	0	0.0028001	0	0	0.0186578	0.021354479	0.171354	6	0.17135448	0.58
0.016893553	0.5	0.49	0.002809	0	0.51	0	0.00896755	0	0.00280149	0	0	0.0141708	0.016893553	0.166894	6	0.16689355	0.59
0.013809233	0.5	0.5	0.002804	0	0.5	0	0.01106665	0	0.00280418	0	0	0.0110667	0.013809233	0.163809	1	0.1746323	0.6
0.01172674	0.5	0.51	0.002801	0	0.49	0	0.014170795	0	0.00280928	0	0	0.0089675	0.01172674	0.161727	1	0.21638747	0.61
0.010355894	0.5	0.52	0.0028	0	0.48	0	0.018657751	0	0.00281876	0	0	0.0075796	0.010355894	0.160356	1	0.26332711	0.62
0.009480564	0.5	0.53	0.002799	0	0.47	0	0.024996276	0	0.00283601	0	0	0.0066823	0.009480564	0.159481	1	0.3145016	0.63
0.00894662	0.5	0.54	0.002799	0	0.46	0	0.033744616	0	0.0028667	0	0	0.0061148	0.00894662	0.158947	1	0.36847606	0.64
0.008650458	0.5	0.55	0.002799	0	0.45	0	0.045537617	0	0.00292016	0	0	0.0057638	0.008650458	0.15865	1	0.42336036	0.65
0.008529389	0.5	0.56	0.002799	0	0.44	0	0.061058588	0	0.00301127	0	0	0.0055514	0.008529389	0.158529	1	0.47689482	0.66
0.00855468	0.5	0.57	0.002799	0	0.43	0	0.080993377	0	0.0031632	0	0	0.0054257	0.00855468	0.158555	1	0.52659014	0.67
0.008727523	0.5	0.58	0.002799	0	0.42	0	0.105965976	0	0.00341108	0	0	0.0053528	0.008727523	0.158728	1	0.56991187	0.68
0.009077926	0.5	0.59	0.002799	0	0.41	0	0.136457761	0	0.00380668	0	0	0.0053115	0.009077926	0.159078	1	0.60449151	0.69
0.009666233	0.5	0.6	0.002799	0	0.4	0	0.17271592	0	0.00442422	0	0	0.0052886	0.009666233	0.159666	1	0.62834018	0.7
0.010586752	0.5	0.61	0.002799	0	0.39	0	0.214660281	0	0.00536694	0	0	0.0052761	0.010586752	0.160587	1	0.64003824	0.71
0.011972697	0.5	0.62	0.002799	0	0.38	0	0.261800849	0	0.00677413	0	0	0.0052695	0.011972697	0.161973	1	0.64044799	0.72
0.014001335	0.5	0.63	0.002799	0	0.37	0	0.313180215	0	0.00882757	0	0	0.0052661	0.014001335	0.164001	2	0.6545091	0.73
0.01689787	0.5	0.64	0.002799	0	0.36	0	0.367354736	0	0.01175627	0	0	0.0052643	0.01689787	0.166898	2	0.6592441	0.74
0.020936256	0.5	0.65	0.002799	0	0.35	0	0.422425617	0	0.01583777	0	0	0.0052635	0.020936256	0.170936	2	0.65681009	0.75
0.026434922	0.5	0.66	0.002799	0	0.34	0	0.476125696	0	0.02139411	0	0	0.005263	0.026434922	0.176435	2	0.65058483	0.76
0.033745371	0.5	0.67	0.002799	0	0.33	0	0.525960295	0	0.02878036	0	0	0.0052628	0.033745371	0.183745	3	0.65316041	0.77
0.043231982	0.5	0.68	0.002799	0	0.32	0	0.569392089	0	0.03836432	0	0	0.0052627	0.043231982	0.193232	3	0.6524402	0.78
0.055242129	0.5	0.69	0.002799	0	0.31	0	0.604051991	0	0.05049625	0	0	0.0052627	0.055242129	0.205242	3	0.64788585	0.79
0.070067037	0.5	0.7	0.002799	0	0.3	0	0.627952093	0	0.06546931	0	0	0.0052627	0.070067037	0.220067	3	0.63983393	0.8
0.087895466	0.5	0.71	0.002799	0	0.29	0	0.639674214	0	0.08347277	0	0	0.0052627	0.087895466	0.237895	3	0.62846341	0.81
0.108764238	0.5	0.72	0.002799	0	0.28	0	0.640084793	0	0.10454208	0	0	0.0052627	0.108764238	0.258764	4	0.62345872	0.82
0.132511442	0.5	0.73	0.002799	0	0.27	0	0.635816203	0	0.12851179	0	0	0.0052627	0.132511442	0.282511	4	0.620278	0.83
0.158739429	0.5	0.74	0.002799	0	0.26	0	0.627727431	0	0.1549785	0	0	0.0052627	0.158739429	0.308739	4	0.61392371	0.84
0.186795173	0.5	0.75	0.002799	0	0.25	0	0.615997865	0	0.18328144	0	0	0.0052627	0.186795173	0.336795	4	0.60453749	0.85
0.215774676	0.5	0.76	0.002799	0	0.24	0	0.600884242	0	0.21250741	0	0	0.0052627	0.215774676	0.365775	4	0.59232595	0.86
0.244555923	0.5	0.77	0.002799	0	0.23	0	0.58271131	0	0.24152454	0	0	0.0052627	0.244555923	0.394556	4	0.57755305	0.87
0.271861381	0.5	0.78	0.002799	0	0.22	0	0.56186023	0	0.26904559	0	0	0.0052627	0.271861381	0.421861	5	0.56808771	0.88
0.296346762	0.5	0.79	0.002799	0	0.21	0	0.538755313	0	0.2937175	0	0	0.0052627	0.296346762	0.446347	5	0.56325781	0.89
0.316708262	0.5	0.8	0.002799	0	0.2	0	0.513849717	0	0.31422923	0	0	0.0052627	0.316708262	0.466708	5	0.55584902	0.9
0.331796754	0.5	0.81	0.002799	0	0.19	0	0.487610788	0	0.32942619	0	0	0.0052627	0.331796754	0.481797	5	0.54602481	0.91
0.34072514	0.5	0.82	0.002799	0	0.18	0	0.460505697	0	0.33841761	0	0	0.0052627	0.34072514	0.490725	5	0.53399831	0.92
0.343027936	0.5	0.83	0.002799	0	0.17	0	0.432987973	0	0.34073653	0	0	0.0052627	0.343027936	0.493028	5	0.52002455	0.93
0.34162865	0.5	0.84	0.002799	0	0.16	0	0.405485461	0	0.33932745	0	0	0.0052627	0.34162865	0.491629	5	0.50439153	0.94
0.338185498	0.5	0.85	0.002799	0	0.15	0	0.378390114	0	0.33586013	0	0	0.0052627	0.338185498	0.488185	6	0.4881855	0.95
0.332775359	0.5	0.86	0.002799	0	0.14	0	0.352049921	0	0.33041175	0	0	0.0052627	0.332775359	0.482775	6	0.48277536	0.96
0.325517699	0.5	0.87	0.002799	0	0.13	0	0.326763111	0	0.32310229	0	0	0.0052627	0.325517699	0.475518	6	0.4755177	0.97
0.316570177	0.5	0.88	0.002799	0	0.12	0	0.302774692	0	0.31409014	0	0	0.0052627	0.316570177	0.46657	6	0.46657018	0.98
0.306122938	0.5	0.89	0.002799	0	0.11	0	0.280275216	0	0.30356636	0	0	0.0052627	0.306122938	0.456123	6	0.45612294	0.99
0.29439189	0.5	0.9	0.002799	0	0.1	0	0.259401603	0	0.29174797	0	0	0.0052627	0.29439189	0.444392	6	0.44439189	1
0.281611294	0.5	0.91	0.002799	0	0.09	0	0.240239741	0	0.27887054	0	0	0.0052627	0.281611294	0.431611	6	0.43161129	1.01
0.268026025	0.5	0.92	0.002799	0	0.08	0	0.222828552	0	0.26518043	0	0	0.0052627	0.268026025	0.418026	6	0.41802603	1.02
0.253883856	0.5	0.93	0.002799	0	0.07	0	0.207165163	0	0.25092702	0	0	0.0052627	0.253883856	0.403884	6	0.40388386	1.03
0.2394281	0.5	0.94	0.002799	0	0.06	0	0.193210814	0	0.23635534	0	0	0.0052627	0.2394281	0.389428	6	0.3894281	1.04
0.22489091	0.5	0.95	0.002799	0	0.05	0	0.180897174	0	0.22169932	0	0	0.0052627	0.22489091	0.374891	6	0.37489091	1.05
0.210487474	0.5	0.96	0.002799	0	0.04	0	0.17013272	0	0.20717592	0	0	0.0052627	0.210487474	0.360487	6	0.36048747	1.06
0.196411291	0.5	0.97	0.002799	0	0.03	0	0.160808928	0	0.19298034	0	0	0.0052627	0.196411291	0.346411	6	0.34641129	1.07
0.182830632	0.5	0.98	0.002799	0	0.02	0	0.152806041	0	0.17928248	0	0	0.0052627	0.182830632	0.332831	6	0.33283063	1.08
0.169886229	0.5	0.99	0.002799	0	0.01	0	0.145998248	0	0.16622452	0	0	0.0052627	0.169886229	0.319886	6	0.31988623	1.09
0.157690181	0.5	1	0.002799	0	0	0	0.14025817	0	0.15391985	0	0	0.0052627	0.157690181	0.30769	6	0.30769018	1.1
0.142808179	0.6	0	0.148315	0	1	0	0.0051641	0	0.00368575	0	27.220101	0.1400813	0.142808179	0.322808	2	0.34161978	0.12
0.148865246	0.6	0.01	0.159657	0	0.99	0	0.0051641	0	0.00368575	0	28.606949	0.1461768	0.148865246	0.328865	2	0.36070132	0.13
0.156020425	0.6	0.02	0.172227	0	0.98	0	0.0051641	0	0.00368575	0	4	0.1533771	0.156020425	0.33602	2	0.37940469	0.14
0.164397912	0.6	0.03	0.186018	0	0.97	0	0.0051641	0	0.00368575	0	24.490076	0.1618069	0.164397912	0.344398	2	0.39741028	0.15
0.174118525	0.6	0.04	0.200993	0	0.96	0	0.0051641	0	0.00368575	0	6	0.1715875	0.174118525	0.354119	2	0.41439153	0.16
0.185295024	0.6	0.05	0.217082	0	0.95	0	0.0051641	0	0.00368575	0	0	0.1828322	0.185295024	0.365295	2	0.43002455	0.17
0.198026785	0.6	0.06	0.234176	0	0.94	0	0.0051641	0	0.00368575	0	0	0.1956404	0.198026785	0.378027	3	0.44722124	0.18
0.212393972	0.6	0.07	0.252132	0	0.93	0	0.0051641	0	0.00368575	0	0	0.2100925	0.212393972	0.392394	3	0.46956556	0.19
0.22845137																	

0.384774998	0.6	0.15	0.39815	0	0.85	0	0.0051641	0	0.00368575	0	0	0.3833716	0.384774998	0.564775	4	0.62682413	0.27
0.411471187	0.6	0.16	0.41221	0	0.84	0	0.0051641	0	0.00368575	0	0	0.410187	0.411471187	0.591471	4	0.6440234	0.28
0.438400561	0.6	0.17	0.42431	0	0.83	0	0.0051641	0	0.00368575	0	0	0.4372314	0.438400561	0.618401	5	0.66004848	0.29
0.465163036	0.6	0.18	0.434192	0	0.82	0	0.0051641	0	0.00368575	0	0	0.4641027	0.465163036	0.645163	5	0.68169254	0.3
0.491327439	0.6	0.19	0.441644	0	0.81	0	0.0051641	0	0.00368575	0	0	0.4903684	0.491327439	0.671327	5	0.7009414	0.31
0.51644233	0.6	0.2	0.446502	0	0.8	0	0.0051641	0	0.00368575	0	0	0.5155758	0.51644233	0.696442	5	0.71739648	0.32
0.540048478	0.6	0.21	0.448657	0	0.79	0	0.0051641	0	0.00368575	0	0	0.5392645	0.540048478	0.720048	6	0.73319945	0.33
0.561692543	0.6	0.22	0.446437	0	0.78	0	0.0051641	0	0.00368575	0	0	0.5609807	0.561692543	0.741693	6	0.75133081	0.34
0.580941397	0.6	0.23	0.435543	0	0.77	0	0.0051641	0	0.00368575	0	0	0.5802907	0.580941397	0.760941	6	0.76641127	0.35
0.597396476	0.6	0.24	0.416375	0	0.76	0	0.0051641	0	0.00368575	0	0	0.5967959	0.597396476	0.777396	6	0.77811598	0.36
0.610707486	0.6	0.25	0.390059	0	0.75	0	0.0051641	0	0.00368575	0	0	0.610146	0.610707486	0.790707	7	0.79070749	0.37
0.620584826	0.6	0.26	0.358086	0	0.74	0	0.0051641	0	0.00368575	0	0	0.6200515	0.620584826	0.800585	7	0.80058483	0.38
0.626810086	0.6	0.27	0.322166	0	0.73	0	0.0051641	0	0.00368575	0	0	0.6262942	0.626810086	0.80681	7	0.80681009	0.39
0.629244103	0.6	0.28	0.284803	0	0.72	0	0.005164101	0	0.00368575	0	0	0.6287349	0.629244103	0.809244	7	0.8092441	0.4
0.624509099	0.6	0.29	0.245547	0	0.71	0	0.005164104	0	0.00368575	0	0	0.6239868	0.624509099	0.804509	7	0.8045091	0.41
0.607467919	0.6	0.3	0.208077	0	0.7	0	0.00516411	0	0.00368575	0	0	0.6068971	0.607467919	0.787468	7	0.78746792	0.42
0.579069916	0.6	0.31	0.172909	0	0.69	0	0.005164123	0	0.00368575	0	0	0.5784134	0.579069916	0.75907	7	0.75906992	0.43
0.540983869	0.6	0.32	0.140951	0	0.68	0	0.005164153	0	0.00368575	0	0	0.5402031	0.540983869	0.720984	7	0.72098387	0.44
0.495356425	0.6	0.33	0.11277	0	0.67	0	0.005164218	0	0.00368575	0	0	0.4944126	0.495356425	0.675356	7	0.67535643	0.45
0.444611755	0.6	0.34	0.088617	0	0.66	0	0.00516436	0	0.00368575	0	0	0.4434683	0.444611755	0.624612	7	0.62461175	0.46
0.391239717	0.6	0.35	0.06847	0	0.65	0	0.00516466	0	0.00368575	0	0	0.3898657	0.391239717	0.57124	7	0.57123972	0.47
0.337598087	0.6	0.36	0.052101	0	0.64	0	0.005165279	0	0.00368575	0	0	0.3359709	0.337598087	0.517598	7	0.51759809	0.48
0.285749981	0.6	0.37	0.039134	0	0.63	0	0.005166534	0	0.00368576	0	0	0.2838577	0.285749981	0.46575	7	0.46574998	0.49
0.237350463	0.6	0.38	0.029113	0	0.62	0	0.005169022	0	0.00368577	0	0	0.2351927	0.237350463	0.41735	7	0.41735046	0.5
0.193588064	0.6	0.39	0.021555	0	0.61	0	0.00517385	0	0.00368579	0	0	0.1911751	0.193588064	0.373588	7	0.37358806	0.51
0.155178931	0.6	0.4	0.015989	0	0.6	0	0.005183024	0	0.00368585	0	0	0.1525302	0.155178931	0.335179	7	0.33517893	0.52
0.122405036	0.6	0.41	0.011985	0	0.59	0	0.005200085	0	0.00368596	0	0	0.1195464	0.122405036	0.302405	7	0.30240504	0.53
0.095183874	0.6	0.42	0.009171	0	0.58	0	0.005231139	0	0.0036862	0	0	0.0921447	0.095183874	0.275184	7	0.27518387	0.54
0.073155675	0.6	0.43	0.007237	0	0.57	0	0.005286457	0	0.00368669	0	0	0.069966	0.073155675	0.253156	7	0.25315568	0.55
0.05577501	0.6	0.44	0.005939	0	0.56	0	0.005382893	0	0.00368769	0	0	0.0524635	0.05577501	0.235775	7	0.23577501	0.56
0.042396158	0.6	0.45	0.005086	0	0.55	0	0.005547402	0	0.00368965	0	0	0.0389881	0.042396158	0.222396	7	0.22239616	0.57
0.032345006	0.6	0.46	0.004538	0	0.54	0	0.005821984	0	0.00369345	0	0	0.0288613	0.032345006	0.212345	7	0.21234501	0.58
0.024973764	0.6	0.47	0.004194	0	0.53	0	0.006270368	0	0.00370065	0	0	0.0214297	0.024973764	0.204974	7	0.20497376	0.59
0.019697906	0.6	0.48	0.003983	0	0.52	0	0.006986625	0	0.003714	0	0	0.0161023	0.019697906	0.199698	7	0.19969791	0.6
0.016017088	0.6	0.49	0.003856	0	0.51	0	0.008105735	0	0.00373821	0	0	0.0123706	0.016017088	0.196017	1	0.21638747	0.61
0.013523222	0.6	0.5	0.003781	0	0.5	0	0.009815741	0	0.00378121	0	0	0.0098157	0.013523222	0.193523	1	0.26332711	0.62
0.011899517	0.6	0.51	0.003738	0	0.49	0	0.012370621	0	0.00385592	0	0	0.0081057	0.011899517	0.1919	1	0.3145016	0.63
0.010914222	0.6	0.52	0.003714	0	0.48	0	0.016102337	0	0.00398295	0	0	0.0069866	0.010914222	0.190914	1	0.36847606	0.64
0.010412317	0.6	0.53	0.003701	0	0.47	0	0.021429739	0	0.00419427	0	0	0.0062704	0.010412317	0.190412	1	0.42336036	0.65
0.010307634	0.6	0.54	0.003693	0	0.46	0	0.028861301	0	0.00453822	0	0	0.005822	0.010307634	0.190308	1	0.47689482	0.66
0.010577093	0.6	0.55	0.00369	0	0.45	0	0.038988114	0	0.00508582	0	0	0.0055474	0.010577093	0.190577	1	0.52659014	0.67
0.011257866	0.6	0.56	0.003688	0	0.44	0	0.052463471	0	0.00593855	0	0	0.0053829	0.011257866	0.191258	1	0.56991187	0.68
0.012447541	0.6	0.57	0.003687	0	0.43	0	0.069966	0	0.00723712	0	0	0.0052865	0.012447541	0.192448	1	0.60449151	0.69
0.014306587	0.6	0.58	0.003686	0	0.42	0	0.092144672	0	0.00917071	0	0	0.0052311	0.014306587	0.194307	1	0.62834018	0.7
0.017061756	0.6	0.59	0.003686	0	0.41	0	0.119546426	0	0.01198526	0	0	0.0052001	0.017061756	0.197062	1	0.64003824	0.71
0.021008402	0.6	0.6	0.003686	0	0.4	0	0.152530249	0	0.01598938	0	0	0.005183	0.021008402	0.201008	1	0.64044799	0.72
0.026509181	0.6	0.61	0.003686	0	0.39	0	0.191175126	0	0.02155542	0	0	0.0051739	0.026509181	0.206509	2	0.6545091	0.73
0.033986316	0.6	0.62	0.003686	0	0.38	0	0.235192674	0	0.02911315	0	0	0.005169	0.033986316	0.213986	2	0.6592441	0.74
0.043904613	0.6	0.63	0.003686	0	0.37	0	0.283857724	0	0.03913357	0	0	0.0051665	0.043904613	0.223905	2	0.65681009	0.75
0.056742994	0.6	0.64	0.003686	0	0.36	0	0.335970896	0	0.05210067	0	0	0.0051653	0.056742994	0.236743	2	0.65058483	0.76
0.072953453	0.6	0.65	0.003686	0	0.35	0	0.38986567	0	0.06847025	0	0	0.0051647	0.072953453	0.252953	3	0.65316041	0.77
0.092908105	0.6	0.66	0.003686	0	0.34	0	0.443468307	0	0.08861652	0	0	0.0051644	0.092908105	0.272908	3	0.6524402	0.78
0.116837311	0.6	0.67	0.003686	0	0.33	0	0.494412559	0	0.11276979	0	0	0.0051642	0.116837311	0.296837	3	0.64788585	0.79
0.144764386	0.6	0.68	0.003686	0	0.32	0	0.540203098	0	0.14095064	0	0	0.0051642	0.144764386	0.324764	3	0.63983393	0.8
0.176444775	0.6	0.69	0.003686	0	0.31	0	0.578413429	0	0.17290895	0	0	0.0051641	0.176444775	0.356445	3	0.62846341	0.81
0.211319189	0.6	0.7	0.003686	0	0.3	0	0.606897083	0	0.20807708	0	0	0.0051641	0.211319189	0.391319	4	0.62345872	0.82
0.248490621	0.6	0.71	0.003686	0	0.29	0	0.623986785	0	0.24554749	0	0	0.0051641	0.248490621	0.428491	4	0.6202278	0.83
0.286733861	0.6	0.72	0.003686	0	0.28	0	0.628734887	0	0.28408318	0	0	0.0051641	0.286733861	0.466734	4	0.61392371	0.84
0.324543028	0.6	0.73	0.003686	0	0.27	0	0.626294157	0	0.32216638	0	0	0.0051641	0.324543028	0.504543	4	0.60453749	0.85
0.360217956	0.6	0.74	0.003686	0	0.26	0	0.620051529	0	0.3580613	0	0	0.0051641	0.360217956	0.540218	4	0.59232595	0.86
0.391984439	0.6	0.75	0.003686	0	0.25	0	0.61014604	0	0.39005937	0	0	0.0051641	0.391984439	0.571984	4	0.57755305	0.87
0.418137543	0.6	0.76	0.003686	0	0.24	0	0.596795949	0	0.41637477	0	0	0.0051641	0.418137543	0.596138	7	0.59813754	0.88
0.437192327	0.6	0.77	0.003686	0	0.23	0	0.580290739	0	0.43554328	0	0	0.0051641	0.437192327	0.617192	7	0.61719233	0.89
0.448023535	0.6	0.78	0.003686	0	0.22	0	0.560980687	0	0.44643744	0	0	0.0051641	0.448023535	0.628024	7	0.62802353	0.9
0.450230888	0.6	0															

0.384391531	0.6	0.86	0.003686	0	0.14	0	0.357146972	0	0.38241801	0	0	0.0051641	0.384391531	0.564392	7	0.56439153	0.98
0.367410283	0.6	0.87	0.003686	0	0.13	0	0.331828723	0	0.3653262	0	0	0.0051641	0.367410283	0.54741	7	0.54741028	0.99
0.349404691	0.6	0.88	0.003686	0	0.12	0	0.307681378	0	0.34720007	0	0	0.0051641	0.349404691	0.529405	7	0.52940469	1
0.330701318	0.6	0.89	0.003686	0	0.11	0	0.284916335	0	0.32836789	0	0	0.0051641	0.330701318	0.510701	7	0.51070132	1.01
0.311619778	0.6	0.9	0.003686	0	0.1	0	0.263691762	0	0.30915116	0	0	0.0051641	0.311619778	0.49162	7	0.49161978	1.02
0.292464022	0.6	0.91	0.003686	0	0.09	0	0.244114388	0	0.28985584	0	0	0.0051641	0.292464022	0.472464	7	0.47246402	1.03
0.273514831	0.6	0.92	0.003686	0	0.08	0	0.226242877	0	0.2707648	0	0	0.0051641	0.273514831	0.453515	7	0.45351483	1.04
0.255023762	0.6	0.93	0.003686	0	0.07	0	0.210092451	0	0.25213168	0	0	0.0051641	0.255023762	0.435024	7	0.43502376	1.05
0.237208666	0.6	0.94	0.003686	0	0.06	0	0.195640405	0	0.23417633	0	0	0.0051641	0.237208666	0.417209	7	0.41720867	1.06
0.220250838	0.6	0.95	0.003686	0	0.05	0	0.182832155	0	0.21708189	0	0	0.0051641	0.220250838	0.400251	7	0.40025084	1.07
0.204293744	0.6	0.96	0.003686	0	0.04	0	0.171587515	0	0.2009935	0	0	0.0051641	0.204293744	0.384294	7	0.38429374	1.08
0.189443222	0.6	0.97	0.003686	0	0.03	0	0.161806878	0	0.18601837	0	0	0.0051641	0.189443222	0.369443	7	0.36944322	1.09
0.175768973	0.6	0.98	0.003686	0	0.02	0	0.153377094	0	0.17222734	0	0	0.0051641	0.175768973	0.355769	7	0.35576897	1.1
0.163307135	0.6	0.99	0.003686	0	0.01	0	0.146176834	0	0.15965736	0	0	0.0051641	0.163307135	0.343307	7	0.34330714	1.11
0.152063695	0.6	1	0.003686	0	0	0	0.140081305	0	0.14831495	0	0	0.0051641	0.152063695	0.332064	7	0.3320637	1.12
0.143426982	0.7	0	0.142377	0	1	0	0.00486843	0	0.00437565	0	28.606949	0.1401902	0.143426982	0.353427	2	0.37940469	0.14
0.150576132	0.7	0.01	0.151464	0	0.99	0	0.00486843	0	0.00437565	0	28.606949	0.1473933	0.150576132	0.360576	2	0.39741028	0.15
0.158918887	0.7	0.02	0.161848	0	0.98	0	0.00486843	0	0.00437565	0	8	0.1557983	0.158918887	0.368919	2	0.41439153	0.16
0.168566779	0.7	0.03	0.173603	0	0.97	0	0.00486843	0	0.00437565	0	24.490076	0.1655175	0.168566779	0.378567	2	0.43002455	0.17
0.179621969	0.7	0.04	0.186785	0	0.96	0	0.00486843	0	0.00437565	0	6	0.1766534	0.179621969	0.389622	3	0.44722124	0.18
0.192172045	0.7	0.05	0.201421	0	0.95	0	0.00486843	0	0.00437565	0	0	0.1892938	0.192172045	0.402172	3	0.46956556	0.19
0.206284392	0.7	0.06	0.217511	0	0.94	0	0.00486843	0	0.00437565	0	0	0.203506	0.206284392	0.416284	3	0.49115668	0.2
0.222000343	0.7	0.07	0.235019	0	0.93	0	0.00486843	0	0.00437565	0	0	0.2193311	0.222000343	0.432	3	0.51160721	0.21
0.239329331	0.7	0.08	0.253868	0	0.92	0	0.00486843	0	0.00437565	0	0	0.2367778	0.239329331	0.449329	3	0.53053057	0.22
0.258243356	0.7	0.09	0.27394	0	0.91	0	0.00486843	0	0.00437565	0	0	0.2558174	0.258243356	0.468243	3	0.54755305	0.23
0.278672054	0.7	0.1	0.295071	0	0.9	0	0.00486843	0	0.00437565	0	0	0.2763781	0.278672054	0.488672	4	0.56244621	0.24
0.300498713	0.7	0.11	0.317054	0	0.89	0	0.00486843	0	0.00437565	0	0	0.2983417	0.300498713	0.510499	4	0.58562591	0.25
0.323557572	0.7	0.12	0.339634	0	0.88	0	0.00486843	0	0.00437565	0	0	0.3215406	0.323557572	0.533558	4	0.60722576	0.26
0.347632694	0.7	0.13	0.362519	0	0.87	0	0.00486843	0	0.00437565	0	0	0.3457569	0.347632694	0.557633	4	0.62682413	0.27
0.372458684	0.7	0.14	0.385379	0	0.86	0	0.00486843	0	0.00437565	0	0	0.3707232	0.372458684	0.582459	4	0.6440234	0.28
0.39772344	0.7	0.15	0.407855	0	0.85	0	0.00486843	0	0.00437565	0	0	0.396125	0.39772344	0.607723	5	0.66004848	0.29
0.423073046	0.7	0.16	0.429569	0	0.84	0	0.00486843	0	0.00437565	0	0	0.4216065	0.423073046	0.633073	5	0.68169254	0.3
0.448118791	0.7	0.17	0.450132	0	0.83	0	0.00486843	0	0.00437565	0	0	0.446777	0.448118791	0.658119	5	0.7009414	0.31
0.472446213	0.7	0.18	0.469156	0	0.82	0	0.00486843	0	0.00437565	0	0	0.4712202	0.472446213	0.682446	5	0.71739648	0.32
0.495625909	0.7	0.19	0.486265	0	0.81	0	0.00486843	0	0.00437565	0	0	0.4945054	0.495625909	0.705626	6	0.73319945	0.33
0.517225764	0.7	0.2	0.501111	0	0.8	0	0.00486843	0	0.00437565	0	0	0.5161993	0.517225764	0.727226	6	0.75133081	0.34
0.53682413	0.7	0.21	0.513382	0	0.79	0	0.00486843	0	0.00437565	0	0	0.5358794	0.53682413	0.746824	6	0.76641127	0.35
0.554023403	0.7	0.22	0.522812	0	0.78	0	0.00486843	0	0.00437565	0	0	0.5531476	0.554023403	0.764023	6	0.77811598	0.36
0.568463406	0.7	0.23	0.529196	0	0.77	0	0.00486843	0	0.00437565	0	0	0.5676434	0.568463406	0.778463	7	0.79070749	0.37
0.579833931	0.7	0.24	0.532391	0	0.76	0	0.00486843	0	0.00437565	0	0	0.5790566	0.579833931	0.789834	7	0.80058483	0.38
0.587885847	0.7	0.25	0.531309	0	0.75	0	0.00486843	0	0.00437565	0	0	0.5871381	0.587885847	0.797886	7	0.80681009	0.39
0.592440204	0.7	0.26	0.520414	0	0.74	0	0.00486843	0	0.00437565	0	0	0.5917089	0.592440204	0.80244	7	0.8092441	0.4
0.593160412	0.7	0.27	0.499496	0	0.73	0	0.00486843	0	0.00437565	0	0	0.5924317	0.593160412	0.80316	7	0.8045091	0.41
0.584390224	0.7	0.28	0.469792	0	0.72	0	0.00486843	0	0.00437565	0	0	0.5836297	0.584390224	0.79439	8	0.79439022	0.42
0.564234508	0.7	0.29	0.432997	0	0.71	0	0.004868431	0	0.00437565	0	0	0.5633984	0.564234508	0.774235	8	0.77423451	0.43
0.533900139	0.7	0.3	0.391107	0	0.7	0	0.004868433	0	0.00437565	0	0	0.5329434	0.533900139	0.7439	8	0.74390014	0.44
0.495146479	0.7	0.31	0.346234	0	0.69	0	0.004868437	0	0.00437565	0	0	0.4940238	0.495146479	0.705146	8	0.70514648	0.45
0.450116008	0.7	0.32	0.30044	0	0.68	0	0.004868446	0	0.00437565	0	0	0.4487839	0.450116008	0.660116	8	0.66011601	0.46
0.401138496	0.7	0.33	0.25558	0	0.67	0	0.004868467	0	0.00437565	0	0	0.3995582	0.401138496	0.611138	8	0.6111385	0.47
0.350533614	0.7	0.34	0.213195	0	0.66	0	0.004868513	0	0.00437566	0	0	0.3486745	0.350533614	0.560534	8	0.56053361	0.48
0.300434881	0.7	0.35	0.174441	0	0.65	0	0.004868614	0	0.00437567	0	0	0.2982774	0.300434881	0.510435	8	0.51043488	0.49
0.252652607	0.7	0.36	0.140071	0	0.64	0	0.004868829	0	0.00437571	0	0	0.2501898	0.252652607	0.462653	8	0.46265261	0.5
0.20858614	0.7	0.37	0.110451	0	0.63	0	0.004869276	0	0.00437578	0	0	0.2058238	0.20858614	0.418586	8	0.41858614	0.51
0.169187867	0.7	0.38	0.085615	0	0.62	0	0.004870189	0	0.00437594	0	0	0.166143	0.169187867	0.379188	8	0.37918787	0.52
0.134974394	0.7	0.39	0.065332	0	0.61	0	0.004872015	0	0.00437626	0	0	0.1316728	0.134974394	0.344974	8	0.34497439	0.53
0.106075111	0.7	0.4	0.049186	0	0.6	0	0.004875586	0	0.00437694	0	0	0.1025483	0.106075111	0.316075	8	0.31607511	0.54
0.082305574	0.7	0.41	0.036648	0	0.59	0	0.004882424	0	0.00437829	0	0	0.0785871	0.082305574	0.292306	8	0.29230557	0.55
0.063252616	0.7	0.42	0.027147	0	0.58	0	0.004895243	0	0.00438095	0	0	0.0593755	0.063252616	0.273253	8	0.27325262	0.56
0.048359598	0.7	0.43	0.020118	0	0.57	0	0.004918761	0	0.00438607	0	0	0.0443532	0.048359598	0.25836	8	0.2583596	0.57
0.037002972	0.7	0.44	0.015037	0	0.56	0	0.004960991	0	0.00439574	0	0	0.032891	0.037002972	0.247003	8	0.24700297	0.58
0.028554641	0.7	0.45	0.01145	0	0.55	0	0.005035201	0	0.00441358	0	0	0.024353	0.028554641	0.238555	8	0.23855464	0.59
0.022427872	0.7	0.46	0.008975	0	0.54	0	0.005162817	0	0.00444581	0	0	0.0181416	0.022427872	0.232428	8	0.23242787	0.6
0.018107201	0.7	0.47	0.007305	0	0.53	0	0.005377547	0	0.00450279	0	0	0.0137269	0.018107201	0.228107	8	0.2281072	0.61
0.015164704	0.7	0.48	0.006203	0	0.52	0	0.005731049	0	0.00460139	0	0	0.0106607	0.015164704	0.225165	1	0.26332711	0.62
0.0132660																	

0.019850578	0.7	0.56	0.004396	0	0.44	0	0.032891046	0	0.01503731	0	0	0.004961	0.019850578	0.229851	1	0.62834018	0.7
0.024840953	0.7	0.57	0.004386	0	0.43	0	0.044353191	0	0.02011764	0	0	0.0049188	0.024840953	0.234841	1	0.64003824	0.71
0.031781099	0.7	0.58	0.004381	0	0.42	0	0.059375457	0	0.02714742	0	0	0.0048952	0.031781099	0.241781	1	0.64044799	0.72
0.04118033	0.7	0.59	0.004378	0	0.41	0	0.078587122	0	0.0366484	0	0	0.0048824	0.04118033	0.25118	2	0.6545091	0.73
0.053594722	0.7	0.6	0.004377	0	0.4	0	0.102548258	0	0.0491859	0	0	0.0048756	0.053594722	0.263595	2	0.6592441	0.74
0.069589843	0.7	0.61	0.004376	0	0.39	0	0.131672824	0	0.06533228	0	0	0.004872	0.069589843	0.27959	2	0.65681009	0.75
0.089688692	0.7	0.62	0.004376	0	0.38	0	0.166142989	0	0.08561503	0	0	0.0048702	0.089688692	0.299689	2	0.65058483	0.76
0.114306103	0.7	0.63	0.004376	0	0.37	0	0.205823778	0	0.11045098	0	0	0.0048693	0.114306103	0.324306	3	0.65316041	0.77
0.143673661	0.7	0.64	0.004376	0	0.36	0	0.250189822	0	0.14007081	0	0	0.0048688	0.143673661	0.353674	3	0.6524402	0.78
0.177762255	0.7	0.65	0.004376	0	0.35	0	0.29827742	0	0.17444124	0	0	0.0048686	0.177762255	0.387762	3	0.64788585	0.79
0.216212027	0.7	0.66	0.004376	0	0.34	0	0.348674514	0	0.21319498	0	0	0.0048685	0.216212027	0.426212	3	0.63983393	0.8
0.258281241	0.7	0.67	0.004376	0	0.33	0	0.399558178	0	0.25557996	0	0	0.0048685	0.258281241	0.468281	3	0.62846341	0.81
0.302825701	0.7	0.68	0.004376	0	0.32	0	0.448783898	0	0.30043967	0	0	0.0048684	0.302825701	0.512826	4	0.62345872	0.82
0.348318424	0.7	0.69	0.004376	0	0.31	0	0.494023834	0	0.34623409	0	0	0.0048684	0.348318424	0.558318	4	0.6202278	0.83
0.392915202	0.7	0.7	0.004376	0	0.3	0	0.532943396	0	0.39110678	0	0	0.0048684	0.392915202	0.602915	4	0.61392371	0.84
0.434565769	0.7	0.71	0.004376	0	0.29	0	0.563398357	0	0.4329973	0	0	0.0048684	0.434565769	0.644566	8	0.64456577	0.85
0.47116331	0.7	0.72	0.004376	0	0.28	0	0.583629702	0	0.46979155	0	0	0.0048684	0.47116331	0.681163	8	0.68116331	0.86
0.5007182	0.7	0.73	0.004376	0	0.27	0	0.592431676	0	0.49949566	0	0	0.0048684	0.5007182	0.710718	8	0.7107182	0.87
0.521536489	0.7	0.74	0.004376	0	0.26	0	0.591708883	0	0.52041389	0	0	0.0048684	0.521536489	0.731536	8	0.73153649	0.88
0.532380929	0.7	0.75	0.004376	0	0.25	0	0.587138075	0	0.5313087	0	0	0.0048684	0.532380929	0.742381	8	0.74238093	0.89
0.533458715	0.7	0.76	0.004376	0	0.24	0	0.579056626	0	0.53239143	0	0	0.0048684	0.533458715	0.743459	8	0.74345872	0.9
0.530277999	0.7	0.77	0.004376	0	0.23	0	0.567643419	0	0.52919609	0	0	0.0048684	0.530277999	0.740278	8	0.740278	0.91
0.523923706	0.7	0.78	0.004376	0	0.22	0	0.553147566	0	0.5228123	0	0	0.0048684	0.523923706	0.733924	8	0.73392371	0.92
0.514537492	0.7	0.79	0.004376	0	0.21	0	0.535879365	0	0.51338177	0	0	0.0048684	0.514537492	0.724537	8	0.72453749	0.93
0.502325955	0.7	0.8	0.004376	0	0.2	0	0.516199268	0	0.50111129	0	0	0.0048684	0.502325955	0.712326	8	0.71232595	0.94
0.487553047	0.7	0.81	0.004376	0	0.19	0	0.494505398	0	0.48626511	0	0	0.0048684	0.487553047	0.697553	8	0.69755305	0.95
0.470530568	0.7	0.82	0.004376	0	0.18	0	0.471220219	0	0.46915552	0	0	0.0048684	0.470530568	0.680531	8	0.68053057	0.96
0.451607206	0.7	0.83	0.004376	0	0.17	0	0.446776976	0	0.45013198	0	0	0.0048684	0.451607206	0.661607	8	0.66160721	0.97
0.431156685	0.7	0.84	0.004376	0	0.16	0	0.421606516	0	0.42956922	0	0	0.0048684	0.431156685	0.641157	8	0.64115668	0.98
0.409565562	0.7	0.85	0.004376	0	0.15	0	0.396125025	0	0.40785512	0	0	0.0048684	0.409565562	0.619566	8	0.61956556	0.99
0.387221243	0.7	0.86	0.004376	0	0.14	0	0.370723159	0	0.38537869	0	0	0.0048684	0.387221243	0.597221	8	0.59722124	1
0.364500715	0.7	0.87	0.004376	0	0.13	0	0.345756931	0	0.36251877	0	0	0.0048684	0.364500715	0.574501	8	0.57450071	1.01
0.341760438	0.7	0.88	0.004376	0	0.12	0	0.321540593	0	0.33963388	0	0	0.0048684	0.341760438	0.55176	8	0.55176044	1.02
0.319327754	0.7	0.89	0.004376	0	0.11	0	0.298341659	0	0.31705353	0	0	0.0048684	0.319327754	0.529328	8	0.52932775	1.03
0.297494052	0.7	0.9	0.004376	0	0.1	0	0.276378065	0	0.29507133	0	0	0.0048684	0.297494052	0.507494	8	0.50749405	1.04
0.27650983	0.7	0.91	0.004376	0	0.09	0	0.255817373	0	0.27339995	0	0	0.0048684	0.27650983	0.48651	8	0.48650983	1.05
0.256581689	0.7	0.92	0.004376	0	0.08	0	0.236777838	0	0.25386802	0	0	0.0048684	0.256581689	0.466582	8	0.46658169	1.06
0.237871179	0.7	0.93	0.004376	0	0.07	0	0.219331069	0	0.23501893	0	0	0.0048684	0.237871179	0.447871	8	0.44787118	1.07
0.22049537	0.7	0.94	0.004376	0	0.06	0	0.203505996	0	0.21751133	0	0	0.0048684	0.22049537	0.430495	8	0.43049537	1.08
0.204528902	0.7	0.95	0.004376	0	0.05	0	0.189293791	0	0.20142112	0	0	0.0048684	0.204528902	0.414529	8	0.4145289	1.09
0.190007264	0.7	0.96	0.004376	0	0.04	0	0.176653425	0	0.18678475	0	0	0.0048684	0.190007264	0.400007	8	0.40000726	1.1
0.176931013	0.7	0.97	0.004376	0	0.03	0	0.165517541	0	0.1736034	0	0	0.0048684	0.176931013	0.386931	8	0.38693101	1.11
0.165270618	0.7	0.98	0.004376	0	0.02	0	0.155798339	0	0.16184785	0	0	0.0048684	0.165270618	0.375271	8	0.37527062	1.12
0.154971658	0.7	0.99	0.004376	0	0.01	0	0.147393254	0	0.15146373	0	0	0.0048684	0.154971658	0.364972	8	0.36497166	1.13
0.145960097	0.7	1	0.004376	0	0	0	0.140190199	0	0.1423768	0	0	0.0048684	0.145960097	0.35596	8	0.35596001	1.14
0.145960097	0.8	0	0.14019	0	1	0	0.004375647	0	0.00486843	0	28.606949	0.1423768	0.145960097	0.38596	2	0.41439153	0.16
0.154971658	0.8	0.01	0.147393	0	0.99	0	0.004375647	0	0.00486843	0	28.606949	0.1514637	0.154971658	0.394972	2	0.43002455	0.17
0.165270618	0.8	0.02	0.155798	0	0.98	0	0.004375647	0	0.00486843	0	9	0.1618479	0.165270618	0.405271	3	0.44722124	0.18
0.176931013	0.8	0.03	0.165518	0	0.97	0	0.004375647	0	0.00486843	0	24.490076	0.1736034	0.176931013	0.416931	3	0.46956556	0.19
0.190007264	0.8	0.04	0.176653	0	0.96	0	0.004375647	0	0.00486843	0	6	0.1867847	0.190007264	0.430007	3	0.49115668	0.2
0.204528902	0.8	0.05	0.189294	0	0.95	0	0.004375647	0	0.00486843	0	0	0.2014211	0.204528902	0.444529	3	0.51160721	0.21
0.22049537	0.8	0.06	0.203506	0	0.94	0	0.004375647	0	0.00486843	0	0	0.2175113	0.22049537	0.460495	3	0.53053057	0.22
0.237871179	0.8	0.07	0.219331	0	0.93	0	0.004375647	0	0.00486843	0	0	0.2350189	0.237871179	0.477871	3	0.54755305	0.23
0.256581689	0.8	0.08	0.236778	0	0.92	0	0.004375647	0	0.00486843	0	0	0.253868	0.256581689	0.496582	4	0.56244621	0.24
0.27650983	0.8	0.09	0.255817	0	0.91	0	0.004375647	0	0.00486843	0	0	0.2739399	0.27650983	0.51651	4	0.58562591	0.25
0.297494052	0.8	0.1	0.276378	0	0.9	0	0.004375647	0	0.00486843	0	0	0.2950713	0.297494052	0.537494	4	0.60722576	0.26
0.319327754	0.8	0.11	0.298342	0	0.89	0	0.004375647	0	0.00486843	0	0	0.3170535	0.319327754	0.559328	4	0.62682413	0.27
0.341760438	0.8	0.12	0.321541	0	0.88	0	0.004375647	0	0.00486843	0	0	0.3396339	0.341760438	0.58176	4	0.64402234	0.28
0.364500715	0.8	0.13	0.345757	0	0.87	0	0.004375647	0	0.00486843	0	0	0.3625188	0.364500715	0.604501	5	0.66004848	0.29
0.387221243	0.8	0.14	0.370723	0	0.86	0	0.004375647	0	0.00486843	0	0	0.3853787	0.387221243	0.627221	5	0.68169254	0.3
0.409565562	0.8	0.15	0.396125	0	0.85	0	0.004375647	0	0.00486843	0	0	0.4078551	0.409565562	0.649566	5	0.7009414	0.31
0.431156685	0.8	0.16	0.421607	0	0.84	0	0.004375647	0	0.00486843	0	0	0.4295692	0.431156685	0.671157	5	0.71739648	0.32
0.451607206	0.8	0.17	0.446777	0	0.83	0	0.004375647	0	0.00486843	0	0	0.450132	0.451607206	0.691607	6	0.73319945	0.33
0.470530568	0.8	0.18	0.47122	0	0.82	0	0.004375647	0	0.00486843	0	0	0.4691555	0.470530568	0.710531	6	0.75133081	0.3

0.521536489	0.8	0.26	0.591709	0	0.74	0	0.004375647	0	0.00486843	0	0	0.5204139	0.521536489	0.761536	8	0.79439022	0.42
0.5007182	0.8	0.27	0.592432	0	0.73	0	0.004375647	0	0.00486843	0	0	0.4994957	0.5007182	0.740718	8	0.77423451	0.43
0.47116331	0.8	0.28	0.58363	0	0.72	0	0.004375647	0	0.00486843	0	0	0.4697916	0.47116331	0.711163	8	0.74390014	0.44
0.434565769	0.8	0.29	0.563398	0	0.71	0	0.004375647	0	0.00486843	0	0	0.4329973	0.434565769	0.674566	8	0.70514648	0.45
0.392915202	0.8	0.3	0.532943	0	0.7	0	0.004375647	0	0.00486843	0	0	0.3911068	0.392915202	0.632915	8	0.66011601	0.46
0.348318424	0.8	0.31	0.494024	0	0.69	0	0.004375648	0	0.00486844	0	0	0.3462341	0.348318424	0.588318	8	0.6111385	0.47
0.302825701	0.8	0.32	0.448784	0	0.68	0	0.004375649	0	0.00486845	0	0	0.3004397	0.302825701	0.542826	8	0.56053361	0.48
0.258281241	0.8	0.33	0.399558	0	0.67	0	0.004375652	0	0.00486847	0	0	0.25558	0.258281241	0.498281	8	0.51043488	0.49
0.216212027	0.8	0.34	0.348675	0	0.66	0	0.004375658	0	0.00486851	0	0	0.213195	0.216212027	0.456212	8	0.46265261	0.5
0.177762255	0.8	0.35	0.298277	0	0.65	0	0.004375673	0	0.00486861	0	0	0.1744412	0.177762255	0.417762	8	0.41858614	0.51
0.143673661	0.8	0.36	0.25019	0	0.64	0	0.004375706	0	0.00486883	0	0	0.1400708	0.143673661	0.383674	9	0.38367366	0.52
0.114306103	0.8	0.37	0.205824	0	0.63	0	0.004375779	0	0.00486928	0	0	0.110451	0.114306103	0.354306	9	0.3543061	0.53
0.089688692	0.8	0.38	0.166143	0	0.62	0	0.004375935	0	0.00487019	0	0	0.085615	0.089688692	0.329689	9	0.32968869	0.54
0.069589843	0.8	0.39	0.131673	0	0.61	0	0.004376263	0	0.00487201	0	0	0.0653323	0.069589843	0.30959	9	0.30958984	0.55
0.053594722	0.8	0.4	0.102548	0	0.6	0	0.004376935	0	0.00487559	0	0	0.0491859	0.053594722	0.293595	9	0.29359472	0.56
0.04118033	0.8	0.41	0.078587	0	0.59	0	0.004378287	0	0.00488242	0	0	0.0366484	0.04118033	0.28118	9	0.28118033	0.57
0.031781099	0.8	0.42	0.059375	0	0.58	0	0.004380947	0	0.00489524	0	0	0.0271474	0.031781099	0.271781	9	0.2717811	0.58
0.024840953	0.8	0.43	0.044353	0	0.57	0	0.004386072	0	0.00491876	0	0	0.0201176	0.024840953	0.264841	9	0.26484095	0.59
0.019850578	0.8	0.44	0.032891	0	0.56	0	0.004395377	0	0.00496099	0	0	0.0150373	0.019850578	0.259851	9	0.25985058	0.6
0.016370924	0.8	0.45	0.024353	0	0.55	0	0.004413577	0	0.00503552	0	0	0.0114501	0.016370924	0.256371	9	0.25637092	0.61
0.014045424	0.8	0.46	0.018142	0	0.54	0	0.004445808	0	0.00516282	0	0	0.0089746	0.014045424	0.254045	1	0.26332711	0.62
0.012604217	0.8	0.47	0.013727	0	0.53	0	0.004502794	0	0.00537755	0	0	0.0073047	0.012604217	0.252604	1	0.3145016	0.63
0.011863721	0.8	0.48	0.010661	0	0.52	0	0.004601394	0	0.00573105	0	0	0.0062034	0.011863721	0.251864	1	0.36847606	0.64
0.011724533	0.8	0.49	0.008579	0	0.51	0	0.004768328	0	0.00630036	0	0	0.005493	0.011724533	0.251725	1	0.42336036	0.65
0.012169889	0.8	0.5	0.007197	0	0.5	0	0.005044854	0	0.00719721	0	0	0.0050449	0.012169889	0.25217	1	0.47689482	0.66
0.013266023	0.8	0.51	0.0063	0	0.49	0	0.005492979	0	0.00857897	0	0	0.0047683	0.013266023	0.253266	1	0.52659014	0.67
0.015164704	0.8	0.52	0.005731	0	0.48	0	0.006203354	0	0.01066067	0	0	0.0046014	0.015164704	0.255165	1	0.56991187	0.68
0.018107201	0.8	0.53	0.005378	0	0.47	0	0.007304738	0	0.01372691	0	0	0.0045028	0.018107201	0.258107	1	0.60449151	0.69
0.022427872	0.8	0.54	0.005163	0	0.46	0	0.008974626	0	0.01814156	0	0	0.0044458	0.022427872	0.262428	1	0.62834018	0.7
0.028554641	0.8	0.55	0.005035	0	0.45	0	0.011450086	0	0.02435296	0	0	0.0044136	0.028554641	0.268555	1	0.64003824	0.71
0.037002972	0.8	0.56	0.004961	0	0.44	0	0.015037307	0	0.03289105	0	0	0.0043957	0.037002972	0.277003	1	0.64044799	0.72
0.048359598	0.8	0.57	0.004919	0	0.43	0	0.020117641	0	0.04435319	0	0	0.0043861	0.048359598	0.28836	2	0.6545091	0.73
0.063252616	0.8	0.58	0.004895	0	0.42	0	0.02714742	0	0.05937546	0	0	0.0043809	0.063252616	0.303253	2	0.6592441	0.74
0.082305574	0.8	0.59	0.004882	0	0.41	0	0.036648404	0	0.07858712	0	0	0.0043783	0.082305574	0.322306	2	0.65681009	0.75
0.106075111	0.8	0.6	0.004876	0	0.4	0	0.049185904	0	0.10254826	0	0	0.0043769	0.106075111	0.346075	2	0.65058483	0.76
0.134974394	0.8	0.61	0.004872	0	0.39	0	0.065332277	0	0.13167282	0	0	0.0043763	0.134974394	0.374974	3	0.65316041	0.77
0.169187867	0.8	0.62	0.00487	0	0.38	0	0.085615029	0	0.16614299	0	0	0.0043759	0.169187867	0.409188	3	0.6524402	0.78
0.20858614	0.8	0.63	0.004869	0	0.37	0	0.110450984	0	0.20582378	0	0	0.0043758	0.20858614	0.448586	3	0.64788585	0.79
0.252652607	0.8	0.64	0.004869	0	0.36	0	0.140070811	0	0.25018982	0	0	0.0043757	0.252652607	0.492653	3	0.63983393	0.8
0.300434881	0.8	0.65	0.004869	0	0.35	0	0.174441244	0	0.29827742	0	0	0.0043757	0.300434881	0.540435	3	0.62846341	0.81
0.350533614	0.8	0.66	0.004869	0	0.34	0	0.213194984	0	0.34867451	0	0	0.0043757	0.350533614	0.590534	4	0.62345872	0.82
0.401138496	0.8	0.67	0.004868	0	0.33	0	0.255579965	0	0.39955818	0	0	0.0043757	0.401138496	0.641138	9	0.6411385	0.83
0.450116008	0.8	0.68	0.004868	0	0.32	0	0.300439669	0	0.4487839	0	0	0.0043756	0.450116008	0.690116	9	0.69011601	0.84
0.495146479	0.8	0.69	0.004868	0	0.31	0	0.346234092	0	0.49402383	0	0	0.0043756	0.495146479	0.735146	9	0.73514648	0.85
0.533900139	0.8	0.7	0.004868	0	0.3	0	0.391106782	0	0.5329434	0	0	0.0043756	0.533900139	0.7739	9	0.77390014	0.86
0.564234508	0.8	0.71	0.004868	0	0.29	0	0.432997301	0	0.56339836	0	0	0.0043756	0.564234508	0.804235	9	0.80423451	0.87
0.584390224	0.8	0.72	0.004868	0	0.28	0	0.469791555	0	0.5836297	0	0	0.0043756	0.584390224	0.82439	9	0.82439022	0.88
0.593160412	0.8	0.73	0.004868	0	0.27	0	0.499495663	0	0.59243168	0	0	0.0043756	0.593160412	0.83316	9	0.83316041	0.89
0.592440204	0.8	0.74	0.004868	0	0.26	0	0.520413892	0	0.59170888	0	0	0.0043756	0.592440204	0.83244	9	0.8324402	0.9
0.587885847	0.8	0.75	0.004868	0	0.25	0	0.5313087	0	0.58713808	0	0	0.0043756	0.587885847	0.827886	9	0.82788585	0.91
0.579833931	0.8	0.76	0.004868	0	0.24	0	0.532391429	0	0.57905663	0	0	0.0043756	0.579833931	0.819834	9	0.81983393	0.92
0.568463406	0.8	0.77	0.004868	0	0.23	0	0.529196093	0	0.56764342	0	0	0.0043756	0.568463406	0.808463	9	0.80846341	0.93
0.554023403	0.8	0.78	0.004868	0	0.22	0	0.522812296	0	0.55314757	0	0	0.0043756	0.554023403	0.794023	9	0.7940234	0.94
0.53682413	0.8	0.79	0.004868	0	0.21	0	0.513381772	0	0.53587937	0	0	0.0043756	0.53682413	0.776824	9	0.77682413	0.95
0.517225764	0.8	0.8	0.004868	0	0.2	0	0.501111288	0	0.51619927	0	0	0.0043756	0.517225764	0.757226	9	0.75722576	0.96
0.495625909	0.8	0.81	0.004868	0	0.19	0	0.486265105	0	0.4945054	0	0	0.0043756	0.495625909	0.735626	9	0.73562591	0.97
0.472446213	0.8	0.82	0.004868	0	0.18	0	0.469155524	0	0.47122022	0	0	0.0043756	0.472446213	0.712446	9	0.71244621	0.98
0.448118791	0.8	0.83	0.004868	0	0.17	0	0.45013198	0	0.44677698	0	0	0.0043756	0.448118791	0.688119	9	0.68811879	0.99
0.423073046	0.8	0.84	0.004868	0	0.16	0	0.42956922	0	0.42160652	0	0	0.0043756	0.423073046	0.663073	9	0.66307305	1
0.39772344	0.8	0.85	0.004868	0	0.15	0	0.407855121	0	0.39612502	0	0	0.0043756	0.39772344	0.637723	9	0.63772344	1.01
0.373458684	0.8	0.86	0.004868	0	0.14	0	0.385378691	0	0.37072316	0	0	0.0043756	0.373458684	0.612459	9	0.61245868	1.02
0.347632694	0.8	0.87	0.004868	0	0.13	0	0.362518773	0	0.34575693	0	0	0.0043756	0.347632694	0.587633	9	0.58763269	1.03
0.323557572	0.8	0.88	0.004868	0	0.12	0	0.33963388	0	0.32154059	0	0	0.0043756	0.323557572	0.563558	9	0.56355757	1.04
0.300498713	0.8	0.89	0.004868	0	0.11	0	0.31705353	0	0.29834166	0	0	0.0043756	0.300498713	0.540499	9	0.54049871	1.05
0.27867205																	

0.168566779	0.8	0.97	0.004868	0	0.03	0	0.173603397	0	0.16551754	0	0	0.0043756	0.168566779	0.408567	9	0.40856678	1.13	
0.158918887	0.8	0.98	0.004868	0	0.02	0	0.161847854	0	0.15579834	0	0	0.0043756	0.158918887	0.398919	9	0.39891889	1.14	
0.150576132	0.8	0.99	0.004868	0	0.01	0	0.1511463734	0	0.14739325	0	0	0.0043756	0.150576132	0.390576	9	0.39057613	1.15	
0.143426982	0.8	1	0.004868	0	0	0	0.142376798	0	0.1401902	0	0	0.0043756	0.143426982	0.383427	9	0.38342698	1.16	
0.152063695	0.9	0	0.140081	0	1	0	0.003685751	0	0.0051641	0	27.220101	0	0.148315	0.152063695	0.422064	3	0.44722124	0.18
0.163307135	0.9	0.01	0.146177	0	0.99	0	0.003685751	0	0.0051641	0	28.606949	0	0.1596574	0.163307135	0.433307	3	0.46956556	0.19
0.175768973	0.9	0.02	0.153377	0	0.98	0	0.003685751	0	0.0051641	0	9	0	0.1722273	0.175768973	0.445769	3	0.49115668	0.2
0.189443222	0.9	0.03	0.161807	0	0.97	0	0.003685751	0	0.0051641	0	24.490076	0	0.1860184	0.189443222	0.459443	3	0.51160721	0.21
0.204293744	0.9	0.04	0.171588	0	0.96	0	0.003685751	0	0.0051641	0	6	0	0.2009935	0.204293744	0.474294	3	0.53053057	0.22
0.220250838	0.9	0.05	0.182832	0	0.95	0	0.003685751	0	0.0051641	0	0	0	0.2170819	0.220250838	0.490251	3	0.54755305	0.23
0.237208666	0.9	0.06	0.19564	0	0.94	0	0.003685751	0	0.0051641	0	0	0	0.2341763	0.237208666	0.507209	4	0.56244621	0.24
0.255023762	0.9	0.07	0.210092	0	0.93	0	0.003685751	0	0.0051641	0	24.490076	0	0.2521317	0.255023762	0.525024	4	0.58562591	0.25
0.273514831	0.9	0.08	0.226243	0	0.92	0	0.003685751	0	0.0051641	0	28.606949	0	0.2707648	0.273514831	0.543515	4	0.60722576	0.26
0.292464022	0.9	0.09	0.244114	0	0.91	0	0.003685751	0	0.0051641	0	9	0	0.2898558	0.292464022	0.562464	4	0.62682413	0.27
0.311619778	0.9	0.1	0.263692	0	0.9	0	0.003685751	0	0.0051641	0	24.490076	0	0.3091512	0.311619778	0.58162	4	0.6440234	0.28
0.330701318	0.9	0.11	0.284916	0	0.89	0	0.003685751	0	0.0051641	0	11	0	0.3283679	0.330701318	0.600701	5	0.66004848	0.29
0.349404691	0.9	0.12	0.307681	0	0.88	0	0.003685751	0	0.0051641	0	0	0	0.3472001	0.349404691	0.619405	5	0.68169254	0.3
0.367410283	0.9	0.13	0.331829	0	0.87	0	0.003685751	0	0.0051641	0	0	0	0.3653262	0.367410283	0.63741	5	0.7009414	0.31
0.384391313	0.9	0.14	0.357147	0	0.86	0	0.003685751	0	0.0051641	0	27.220101	0	0.382418	0.384391313	0.654392	5	0.71739648	0.32
0.400024554	0.9	0.15	0.383372	0	0.85	0	0.003685751	0	0.0051641	0	28.606949	0	0.3981501	0.400024554	0.670025	6	0.73319945	0.33
0.413998306	0.9	0.16	0.410187	0	0.84	0	0.003685751	0	0.0051641	0	9	0	0.4122103	0.413998306	0.683998	6	0.75133081	0.34
0.426024809	0.9	0.17	0.437231	0	0.83	0	0.003685751	0	0.0051641	0	24.490076	0	0.4243096	0.426024809	0.696025	6	0.76641127	0.35
0.435849017	0.9	0.18	0.464103	0	0.82	0	0.003685751	0	0.0051641	0	11	0	0.4341921	0.435849017	0.705849	6	0.77811598	0.36
0.443257812	0.9	0.19	0.490368	0	0.81	0	0.003685751	0	0.0051641	0	0	0	0.4416442	0.443257812	0.713258	7	0.79070749	0.37
0.448087711	0.9	0.2	0.515576	0	0.8	0	0.003685751	0	0.0051641	0	0	0	0.446502	0.448087711	0.718088	7	0.80058483	0.38
0.450230888	0.9	0.21	0.539265	0	0.79	0	0.003685751	0	0.0051641	0	28.606949	0	0.4486575	0.450230888	0.720231	7	0.80681009	0.39
0.448023535	0.9	0.22	0.560981	0	0.78	0	0.003685751	0	0.0051641	0	28.606949	0	0.4464374	0.448023535	0.718024	7	0.8092441	0.4
0.437192327	0.9	0.23	0.580291	0	0.77	0	0.003685751	0	0.0051641	0	13	0	0.4355433	0.437192327	0.707192	7	0.8045091	0.41
0.418137543	0.9	0.24	0.596796	0	0.76	0	0.003685751	0	0.0051641	0	24.490076	0	0.4163748	0.418137543	0.688138	8	0.79439022	0.42
0.391984439	0.9	0.25	0.610146	0	0.75	0	0.003685751	0	0.0051641	0	11	0	0.3900594	0.391984439	0.661984	8	0.77423451	0.43
0.360217956	0.9	0.26	0.620052	0	0.74	0	0.003685751	0	0.0051641	0	0	0	0.3580861	0.360217956	0.630218	8	0.74390014	0.44
0.324543028	0.9	0.27	0.626294	0	0.73	0	0.003685751	0	0.0051641	0	0	0	0.3221664	0.324543028	0.594543	8	0.70514648	0.45
0.286733861	0.9	0.28	0.628735	0	0.72	0	0.003685751	0	0.0051641	0	28.606949	0	0.2840832	0.286733861	0.556734	8	0.66011601	0.46
0.248490621	0.9	0.29	0.623987	0	0.71	0	0.003685751	0	0.0051641	0	28.606949	0	0.2455475	0.248490621	0.518491	8	0.6111385	0.47
0.211319189	0.9	0.3	0.606897	0	0.7	0	0.003685751	0	0.0051641	0	14	0	0.2080771	0.211319189	0.481319	8	0.56053361	0.48
0.176444775	0.9	0.31	0.578413	0	0.69	0	0.003685751	0	0.0051641	0	24.490076	0	0.1729089	0.176444775	0.446445	8	0.51043488	0.49
0.144764386	0.9	0.32	0.540203	0	0.68	0	0.003685751	0	0.0051641	0	11	0	0.1409506	0.144764386	0.414764	8	0.46265261	0.5
0.116837311	0.9	0.33	0.494413	0	0.67	0	0.003685751	0	0.0051642	0	0	0	0.1127698	0.116837311	0.386837	8	0.41858614	0.51
0.092908105	0.9	0.34	0.443468	0	0.66	0	0.003685751	0	0.00516436	0	0	0	0.0886165	0.092908105	0.362908	9	0.38367366	0.52
0.072953453	0.9	0.35	0.389866	0	0.65	0	0.003685752	0	0.00516466	0	27.220101	0	0.0684702	0.072953453	0.342953	9	0.3543061	0.53
0.056742994	0.9	0.36	0.335971	0	0.64	0	0.003685754	0	0.00516528	0	28.606949	0	0.0521007	0.056742994	0.326743	9	0.32968869	0.54
0.043904613	0.9	0.37	0.283858	0	0.63	0	0.003685759	0	0.00516653	0	14	0	0.0391336	0.043904613	0.313905	10	0.31390461	0.55
0.033986316	0.9	0.38	0.235193	0	0.62	0	0.00368577	0	0.00516902	0	24.490076	0	0.0291132	0.033986316	0.303986	10	0.30398632	0.56
0.026509181	0.9	0.39	0.191175	0	0.61	0	0.003685794	0	0.00517385	0	11	0	0.0215554	0.026509181	0.296509	10	0.29650918	0.57
0.021008402	0.9	0.4	0.15253	0	0.6	0	0.003685846	0	0.00518302	0	0	0	0.0159894	0.021008402	0.291008	10	0.2910084	0.58
0.017061756	0.9	0.41	0.119546	0	0.59	0	0.00368596	0	0.00520009	0	0	0	0.0119853	0.017061756	0.287062	10	0.28706176	0.59
0.014306587	0.9	0.42	0.092145	0	0.58	0	0.003686198	0	0.00523114	0	24.490076	0	0.0091707	0.014306587	0.284307	10	0.28430659	0.6
0.012447541	0.9	0.43	0.069966	0	0.57	0	0.003686591	0	0.00528646	0	28.606949	0	0.0072371	0.012447541	0.282448	10	0.28244754	0.61
0.011257866	0.9	0.44	0.052463	0	0.56	0	0.003687685	0	0.00538289	0	14	0	0.0059385	0.011257866	0.281258	10	0.28125787	0.62
0.010577093	0.9	0.45	0.038988	0	0.55	0	0.003689651	0	0.0055474	0	24.490076	0	0.0050858	0.010577093	0.280577	1	0.3145016	0.63
0.010307634	0.9	0.46	0.028861	0	0.54	0	0.003693453	0	0.00582198	0	16	0	0.0045382	0.010307634	0.280308	1	0.36847606	0.64
0.010412317	0.9	0.47	0.02143	0	0.53	0	0.003700653	0	0.00627037	0	0	0	0.0041943	0.010412317	0.280412	1	0.42336036	0.65
0.010914222	0.9	0.48	0.016102	0	0.52	0	0.0037114	0	0.00698663	0	0	0	0.0039829	0.010914222	0.280914	1	0.47689482	0.66
0.011899517	0.9	0.49	0.012371	0	0.51	0	0.003738214	0	0.00810574	0	27.220101	0	0.0038559	0.011899517	0.2819	1	0.52659014	0.67
0.013523222	0.9	0.5	0.009816	0	0.5	0	0.00378121	0	0.00981574	0	28.606949	0	0.0037812	0.013523222	0.283523	1	0.56991187	0.68
0.016017088	0.9	0.51	0.008106	0	0.49	0	0.00385592	0	0.01237062	0	14	0	0.0037382	0.016017088	0.286017	1	0.60449151	0.69
0.019697906	0.9	0.52	0.006987	0	0.48	0	0.003982948	0	0.01610234	0	24.490076	0	0.003714	0.019697906	0.289698	1	0.62834018	0.7
0.024973764	0.9	0.53	0.00627	0	0.47	0	0.004194274	0	0.02142974	0	16	0	0.0037007	0.024973764	0.294974	1	0.64003824	0.71
0.032345006	0.9	0.54	0.005822	0	0.46	0	0.00453822	0	0.0288613	0	0	0	0.0036935	0.032345006	0.302345	1	0.64044799	0.72
0.042396158	0.9	0.55	0.005547	0	0.45	0	0.005085819	0	0.03898811	0	0	0	0.0036897	0.042396158	0.312396	2	0.6545091	0.73
0.05577501	0.9	0.56	0.005383	0	0.44	0	0.005938546	0	0.05246347	0	28.606949	0	0.0036877	0.05577501	0.325775	2	0.6592441	0.74
0.073155675	0.9	0.57	0.005286	0														

0.495356425	0.9	0.67	0.005164	0	0.33	0	0.112769786	0	0.49441256	0	16	0	0.0036858	0.495356425	0.765356	10	0.76535643	0.85
0.540983869	0.9	0.68	0.005164	0	0.32	0	0.140950642	0	0.5402031	0		0	0.0036858	0.540983869	0.810984	10	0.81098387	0.86
0.579069916	0.9	0.69	0.005164	0	0.31	0	0.172908946	0	0.57841343	0		0	0.0036858	0.579069916	0.84907	10	0.84906992	0.87
0.607467919	0.9	0.7	0.005164	0	0.3	0	0.208077075	0	0.60689708	0	27.220101	0	0.0036858	0.607467919	0.877468	10	0.87746792	0.88
0.624509099	0.9	0.71	0.005164	0	0.29	0	0.245547489	0	0.62398678	0	28.606949	0	0.0036858	0.624509099	0.894509	10	0.8945091	0.89
0.629244103	0.9	0.72	0.005164	0	0.28	0	0.284083179	0	0.62873489	0	19	0	0.0036858	0.629244103	0.899244	10	0.8992441	0.9
0.626810086	0.9	0.73	0.005164	0	0.27	0	0.322166385	0	0.62629416	0	24.490076	0	0.0036858	0.626810086	0.89681	10	0.89681009	0.91
0.620584826	0.9	0.74	0.005164	0	0.26	0	0.358086129	0	0.62005153	0	16	0	0.0036858	0.620584826	0.890585	10	0.89058483	0.92
0.610707486	0.9	0.75	0.005164	0	0.25	0	0.390059374	0	0.61014604	0		0	0.0036858	0.610707486	0.880707	10	0.88070749	0.93
0.597396476	0.9	0.76	0.005164	0	0.24	0	0.416374766	0	0.59679595	0		0	0.0036858	0.597396476	0.867396	10	0.86739648	0.94
0.580941397	0.9	0.77	0.005164	0	0.23	0	0.435543277	0	0.58029074	0	24.490076	0	0.0036858	0.580941397	0.850941	10	0.8509414	0.95
0.561692543	0.9	0.78	0.005164	0	0.22	0	0.446437435	0	0.56098069	0	28.606949	0	0.0036858	0.561692543	0.831693	10	0.83169254	0.96
0.540048478	0.9	0.79	0.005164	0	0.21	0	0.448657467	0	0.53926452	0	19	0	0.0036858	0.540048478	0.810048	10	0.81004848	0.97
0.51644233	0.9	0.8	0.005164	0	0.2	0	0.446501981	0	0.51557576	0	24.490076	0	0.0036858	0.51644233	0.786442	10	0.78644233	0.98
0.491327439	0.9	0.81	0.005164	0	0.19	0	0.441644165	0	0.49036843	0	21	0	0.0036858	0.491327439	0.761327	10	0.76132744	0.99
0.465163036	0.9	0.82	0.005164	0	0.18	0	0.434192074	0	0.46410273	0		0	0.0036858	0.465163036	0.735163	10	0.73516304	1
0.438400561	0.9	0.83	0.005164	0	0.17	0	0.424309568	0	0.43723137	0		0	0.0036858	0.438400561	0.708401	10	0.70840056	1.01
0.411471187	0.9	0.84	0.005164	0	0.16	0	0.41221032	0	0.41018705	0		0	0.0036858	0.411471187	0.681471	10	0.68147119	1.02
0.384774998	0.9	0.85	0.005164	0	0.15	0	0.398150143	0	0.38337158	0		0	0.0036858	0.384774998	0.654775	10	0.654775	1.03
0.358672153	0.9	0.86	0.005164	0	0.14	0	0.382418007	0	0.35714697	0		0	0.0036858	0.358672153	0.628672	10	0.62867215	1.04
0.333476252	0.9	0.87	0.005164	0	0.13	0	0.365326196	0	0.33182872	0		0	0.0036858	0.333476252	0.603476	10	0.60347625	1.05
0.309449982	0.9	0.88	0.005164	0	0.12	0	0.347200069	0	0.30768138	0		0	0.0036858	0.309449982	0.57945	10	0.57944998	1.06
0.286803005	0.9	0.89	0.005164	0	0.11	0	0.328367889	0	0.28491633	0		0	0.0036858	0.286803005	0.556803	10	0.55680301	1.07
0.265691935	0.9	0.9	0.005164	0	0.1	0	0.309151156	0	0.26369176	0		0	0.0036858	0.265691935	0.535692	10	0.53569194	1.08
0.246222186	0.9	0.91	0.005164	0	0.09	0	0.289655838	0	0.24411439	0		0	0.0036858	0.246222186	0.516222	10	0.51622219	1.09
0.228451378	0.9	0.92	0.005164	0	0.08	0	0.270764801	0	0.22624288	0		0	0.0036858	0.228451378	0.498451	10	0.49845138	1.1
0.212393972	0.9	0.93	0.005164	0	0.07	0	0.252131679	0	0.21009245	0		0	0.0036858	0.212393972	0.482394	10	0.48239397	1.11
0.198026785	0.9	0.94	0.005164	0	0.06	0	0.234176327	0	0.1956404	0		0	0.0036858	0.198026785	0.468027	10	0.46802679	1.12
0.185295024	0.9	0.95	0.005164	0	0.05	0	0.217081895	0	0.18283216	0		0	0.0036858	0.185295024	0.455295	10	0.45529502	1.13
0.174118525	0.9	0.96	0.005164	0	0.04	0	0.200993498	0	0.17158751	0		0	0.0036858	0.174118525	0.444119	10	0.44411853	1.14
0.164397912	0.9	0.97	0.005164	0	0.03	0	0.186018375	0	0.16180688	0		0	0.0036858	0.164397912	0.434398	10	0.43439791	1.15
0.156020425	0.9	0.98	0.005164	0	0.02	0	0.172227342	0	0.15337709	0		0	0.0036858	0.156020425	0.42602	10	0.42602043	1.16
0.148865246	0.9	0.99	0.005164	0	0.01	0	0.159657364	0	0.14617683	0		0	0.0036858	0.148865246	0.418865	10	0.41886525	1.17
0.142808179	0.9	1	0.005164	0	0	0	0.148314954	0	0.14008131	0		0	0.0036858	0.142808179	0.412808	10	0.41280818	1.18
0.157690181	1	0	0.140258	0	1	0	0.002798741	0	0.00526266	0		0	0.1539198	0.157690181	0.45769	3	0.49115668	0.2
0.169886229	1	0.01	0.145998	0	0.99	0	0.002798741	0	0.00526266	0		0	0.1662245	0.169886229	0.469886	3	0.51160721	0.21
0.182830632	1	0.02	0.152806	0	0.98	0	0.002798741	0	0.00526266	0		0	0.1792825	0.182830632	0.482831	3	0.53053057	0.22
0.196411291	1	0.03	0.160809	0	0.97	0	0.002798741	0	0.00526266	0		0	0.1929803	0.196411291	0.496411	3	0.54755305	0.23
0.210487474	1	0.04	0.170133	0	0.96	0	0.002798741	0	0.00526266	0		0	0.2071759	0.210487474	0.510487	4	0.56244621	0.24
0.224890991	1	0.05	0.180897	0	0.95	0	0.002798741	0	0.00526266	0		0	0.2216993	0.224890991	0.524891	4	0.58562591	0.25
0.2394281	1	0.06	0.193211	0	0.94	0	0.002798741	0	0.00526266	0		0	0.2363553	0.2394281	0.539428	4	0.60722576	0.26
0.253883856	1	0.07	0.207165	0	0.93	0	0.002798741	0	0.00526266	0		0	0.250927	0.253883856	0.553884	4	0.62682413	0.27
0.268026025	1	0.08	0.222829	0	0.92	0	0.002798741	0	0.00526266	0		0	0.2651804	0.268026025	0.568026	4	0.6440234	0.28
0.281611294	1	0.09	0.24024	0	0.91	0	0.002798741	0	0.00526266	0		0	0.2788705	0.281611294	0.581611	5	0.66004848	0.29
0.29439189	1	0.1	0.259402	0	0.9	0	0.002798741	0	0.00526266	0		0	0.291748	0.29439189	0.594392	5	0.68169254	0.3
0.306122938	1	0.11	0.280275	0	0.89	0	0.002798741	0	0.00526266	0		0	0.3035664	0.306122938	0.606123	5	0.7009414	0.31
0.316570177	1	0.12	0.302775	0	0.88	0	0.002798741	0	0.00526266	0		0	0.3140901	0.316570177	0.61657	5	0.71739648	0.32
0.325517699	1	0.13	0.326763	0	0.87	0	0.002798741	0	0.00526266	0		0	0.3231023	0.325517699	0.625518	6	0.73319945	0.33
0.332775359	1	0.14	0.35205	0	0.86	0	0.002798741	0	0.00526266	0		0	0.3304117	0.332775359	0.632775	6	0.75133081	0.34
0.338185498	1	0.15	0.37839	0	0.85	0	0.002798741	0	0.00526266	0		0	0.3358601	0.338185498	0.638185	6	0.76641127	0.35
0.34162865	1	0.16	0.405485	0	0.84	0	0.002798741	0	0.00526266	0		0	0.3393275	0.34162865	0.641629	6	0.77811598	0.36
0.343027936	1	0.17	0.432988	0	0.83	0	0.002798741	0	0.00526266	0		0	0.3407365	0.343027936	0.643028	7	0.79070749	0.37
0.34072514	1	0.18	0.460506	0	0.82	0	0.002798741	0	0.00526266	0		0	0.3384176	0.34072514	0.640725	7	0.80058483	0.38
0.331796754	1	0.19	0.487611	0	0.81	0	0.002798741	0	0.00526266	0		0	0.3294262	0.331796754	0.631797	7	0.80681009	0.39
0.316708262	1	0.2	0.51385	0	0.8	0	0.002798741	0	0.00526266	0		0	0.3142292	0.316708262	0.616708	7	0.8092441	0.4
0.296346762	1	0.21	0.538755	0	0.79	0	0.002798741	0	0.00526266	0		0	0.2937175	0.296346762	0.596347	7	0.8045091	0.41
0.271861381	1	0.22	0.56186	0	0.78	0	0.002798741	0	0.00526266	0		0	0.2690456	0.271861381	0.571861	8	0.79439022	0.42
0.244555923	1	0.23	0.582711	0	0.77	0	0.002798741	0	0.00526266	0		0	0.2415245	0.244555923	0.544556	8	0.77423451	0.43
0.215774676	1	0.24	0.600884	0	0.76	0	0.002798741	0	0.00526266	0		0	0.2125074	0.215774676	0.515775	8	0.74390014	0.44
0.186795173	1	0.25	0.615998	0	0.75	0	0.002798741	0	0.00526266	0		0	0.1832814	0.186795173	0.486795	8	0.70514648	0.45
0.158739429	1	0.26	0.627727	0	0.74	0	0.002798741	0	0.00526266	0		0	0.1549785	0.158739429	0.458739	8	0.66011601	0.46
0.132511442	1	0.27	0.635816	0	0.73	0	0.002798741	0	0.00526266	0		0	0.1285118	0.132511442	0.432511	8	0.6111385	0.47
0.108764238	1	0.28	0.640085	0	0.72	0	0.002798741	0	0.0									

0.014001335	1	0.37	0.31318	0	0.63	0	0.002798742	0	0.00526609	0	0	0.0088276	0.014001335	0.314001	11	0.31400134	0.57
0.011972697	1	0.38	0.261801	0	0.62	0	0.002798742	0	0.00526953	0	0	0.0067741	0.011972697	0.311973	11	0.3119727	0.58
0.010586752	1	0.39	0.21466	0	0.61	0	0.002798742	0	0.00527614	0	0	0.0053669	0.010586752	0.310587	11	0.31058675	0.59
0.009666233	1	0.4	0.172716	0	0.6	0	0.002798744	0	0.00528859	0	0	0.0044242	0.009666233	0.309666	11	0.30966623	0.6
0.009077926	1	0.41	0.136458	0	0.59	0	0.002798747	0	0.0053115	0	0	0.0038067	0.009077926	0.309078	11	0.30907793	0.61
0.008727523	1	0.42	0.105966	0	0.58	0	0.002798754	0	0.0053528	0	0	0.0034111	0.008727523	0.308728	11	0.30872752	0.62
0.00855468	1	0.43	0.080993	0	0.57	0	0.002798771	0	0.00542566	0	0	0.0031632	0.00855468	0.308555	1	0.3145016	0.63
0.008529389	1	0.44	0.061059	0	0.56	0	0.002798808	0	0.00555142	0	0	0.0030113	0.008529389	0.308529	1	0.36847606	0.64
0.008650458	1	0.45	0.045538	0	0.55	0	0.002798887	0	0.00576382	0	0	0.0029202	0.008650458	0.30865	1	0.42336036	0.65
0.00894662	1	0.46	0.033745	0	0.54	0	0.002799054	0	0.00611482	0	0	0.0028667	0.00894662	0.308947	1	0.47689482	0.66
0.009480564	1	0.47	0.024996	0	0.53	0	0.0027994	0	0.00668228	0	0	0.002836	0.009480564	0.309481	1	0.52659014	0.67
0.010355894	1	0.48	0.018658	0	0.52	0	0.0028001	0	0.00757964	0	0	0.0028188	0.010355894	0.310356	1	0.56991187	0.68
0.01172674	1	0.49	0.014171	0	0.51	0	0.002801487	0	0.00896755	0	0	0.0028093	0.01172674	0.311727	1	0.60449151	0.69
0.013809233	1	0.5	0.011067	0	0.5	0	0.002804175	0	0.01106669	0	0	0.0028042	0.013809233	0.313809	1	0.62834018	0.7
0.016893553	1	0.51	0.008968	0	0.49	0	0.002809279	0	0.01417079	0	0	0.0028015	0.016893553	0.316894	1	0.64003824	0.71
0.021354479	1	0.52	0.00758	0	0.48	0	0.002818762	0	0.01865775	0	0	0.0028001	0.021354479	0.321354	1	0.64044799	0.72
0.027657662	1	0.53	0.006682	0	0.47	0	0.002836006	0	0.02499628	0	0	0.0027994	0.027657662	0.327658	2	0.6545091	0.73
0.036358199	1	0.54	0.006115	0	0.46	0	0.002866698	0	0.03374462	0	0	0.0027991	0.036358199	0.336358	2	0.6592441	0.74
0.048087724	1	0.55	0.005764	0	0.45	0	0.002920156	0	0.04553762	0	0	0.0027989	0.048087724	0.348088	2	0.65681009	0.75
0.06352647	1	0.56	0.005551	0	0.44	0	0.003011265	0	0.06105859	0	0	0.0027988	0.06352647	0.363526	2	0.65058483	0.76
0.08335768	1	0.57	0.005426	0	0.43	0	0.0031632	0	0.08099338	0	0	0.0027988	0.08335768	0.383358	3	0.65316041	0.77
0.108203675	1	0.58	0.005353	0	0.42	0	0.003411077	0	0.10596598	0	0	0.0027988	0.108203675	0.408204	3	0.6524402	0.78
0.138545598	1	0.59	0.005312	0	0.41	0	0.00380668	0	0.13645776	0	0	0.0027987	0.138545598	0.438546	3	0.64788585	0.79
0.174632304	1	0.6	0.005289	0	0.4	0	0.004424218	0	0.17271592	0	0	0.0027987	0.174632304	0.474632	3	0.63983393	0.8
0.216387467	1	0.61	0.005276	0	0.39	0	0.005366944	0	0.21466028	0	0	0.0027987	0.216387467	0.516387	3	0.62846341	0.81
0.263327108	1	0.62	0.00527	0	0.38	0	0.006774135	0	0.26180085	0	0	0.0027987	0.263327108	0.563327	4	0.62345872	0.82
0.3145016	1	0.63	0.005266	0	0.37	0	0.008827572	0	0.31318022	0	0	0.0027987	0.3145016	0.614502	10	0.66123972	0.83
0.368476057	1	0.64	0.005264	0	0.36	0	0.011756269	0	0.36735474	0	0	0.0027987	0.368476057	0.668476	10	0.71461175	0.84
0.42336036	1	0.65	0.005263	0	0.35	0	0.015837774	0	0.42242562	0	0	0.0027987	0.42336036	0.72336	10	0.76535643	0.85
0.476894819	1	0.66	0.005263	0	0.34	0	0.021394107	0	0.4761257	0	0	0.0027987	0.476894819	0.776895	10	0.81098387	0.86
0.526590137	1	0.67	0.005263	0	0.33	0	0.028780362	0	0.52596029	0	0	0.0027987	0.526590137	0.82659	10	0.84906992	0.87
0.569911869	1	0.68	0.005263	0	0.32	0	0.038364321	0	0.56939209	0	0	0.0027987	0.569911869	0.869912	10	0.87746792	0.88
0.604491506	1	0.69	0.005263	0	0.31	0	0.05049625	0	0.60405199	0	0	0.0027987	0.604491506	0.904492	11	0.90449151	0.89
0.628340176	1	0.7	0.005263	0	0.3	0	0.065469312	0	0.62795209	0	0	0.0027987	0.628340176	0.92834	11	0.92834018	0.9
0.640038239	1	0.71	0.005263	0	0.29	0	0.083472769	0	0.63967421	0	0	0.0027987	0.640038239	0.940038	11	0.94003824	0.91
0.64044799	1	0.72	0.005263	0	0.28	0	0.104542079	0	0.64008479	0	0	0.0027987	0.64044799	0.940448	11	0.94044799	0.92
0.636188061	1	0.73	0.005263	0	0.27	0	0.128511792	0	0.6358162	0	0	0.0027987	0.636188061	0.936188	11	0.93618806	0.93
0.628115982	1	0.74	0.005263	0	0.26	0	0.154978502	0	0.62772743	0	0	0.0027987	0.628115982	0.928116	11	0.92811598	0.94
0.616411273	1	0.75	0.005263	0	0.25	0	0.183281438	0	0.61599786	0	0	0.0027987	0.616411273	0.916411	11	0.91641127	0.95
0.601330814	1	0.76	0.005263	0	0.24	0	0.212507415	0	0.60088424	0	0	0.0027987	0.601330814	0.901331	11	0.90133081	0.96
0.583199451	1	0.77	0.005263	0	0.23	0	0.241524542	0	0.58271131	0	0	0.0027987	0.583199451	0.883199	11	0.88319945	0.97
0.562398341	1	0.78	0.005263	0	0.22	0	0.269045587	0	0.56186023	0	0	0.0027987	0.562398341	0.862398	11	0.86239834	0.98
0.539351635	1	0.79	0.005263	0	0.21	0	0.293717501	0	0.53875531	0	0	0.0027987	0.539351635	0.839352	11	0.83935164	0.99
0.51451213	1	0.8	0.005263	0	0.2	0	0.314229232	0	0.51384972	0	0	0.0027987	0.51451213	0.814512	11	0.81451213	1
0.488346581	1	0.81	0.005263	0	0.19	0	0.32942619	0	0.48761079	0	0	0.0027987	0.488346581	0.788347	11	0.78834658	1.01
0.461321334	1	0.82	0.005263	0	0.18	0	0.338417612	0	0.4605057	0	0	0.0027987	0.461321334	0.761321	11	0.76132133	1.02
0.433888868	1	0.83	0.005263	0	0.17	0	0.340736527	0	0.43298797	0	0	0.0027987	0.433888868	0.733889	11	0.73388887	1.03
0.406475793	1	0.84	0.005263	0	0.16	0	0.339327453	0	0.40548546	0	0	0.0027987	0.406475793	0.706476	11	0.70647579	1.04
0.379472691	1	0.85	0.005263	0	0.15	0	0.335860126	0	0.37839011	0	0	0.0027987	0.379472691	0.679473	11	0.67947269	1.05
0.353226102	1	0.86	0.005263	0	0.14	0	0.330411745	0	0.35204992	0	0	0.0027987	0.353226102	0.653226	11	0.6532261	1.06
0.328032796	1	0.87	0.005263	0	0.13	0	0.323102293	0	0.32676311	0	0	0.0027987	0.328032796	0.628033	11	0.6280328	1.07
0.304136379	1	0.88	0.005263	0	0.12	0	0.314090143	0	0.30277469	0	0	0.0027987	0.304136379	0.604136	11	0.60413638	1.08
0.281726113	1	0.89	0.005263	0	0.11	0	0.303566361	0	0.28027522	0	0	0.0027987	0.281726113	0.581726	11	0.58172611	1.09
0.260937788	1	0.9	0.005263	0	0.1	0	0.291747972	0	0.2594016	0	0	0.0027987	0.260937788	0.560938	11	0.56093779	1.1
0.241856361	1	0.91	0.005263	0	0.09	0	0.278870545	0	0.24023974	0	0	0.0027987	0.241856361	0.541856	11	0.54185636	1.11
0.224520034	1	0.92	0.005263	0	0.08	0	0.265180431	0	0.22282855	0	0	0.0027987	0.224520034	0.52452	11	0.52452003	1.12
0.208925436	1	0.93	0.005263	0	0.07	0	0.25092702	0	0.20716516	0	0	0.0027987	0.208925436	0.508925	11	0.50892544	1.13
0.195033525	1	0.94	0.005263	0	0.06	0	0.236355343	0	0.19321081	0	0	0.0027987	0.195033525	0.495034	11	0.49503353	1.14
0.182775883	1	0.95	0.005263	0	0.05	0	0.221699322	0	0.18089717	0	0	0.0027987	0.182775883	0.482776	11	0.48277588	1.15
0.172061074	1	0.96	0.005263	0	0.04	0	0.207175915	0	0.17013272	0	0	0.0027987	0.172061074	0.472061	11	0.47206107	1.16
0.162780806	1	0.97	0.005263	0	0.03	0	0.19298034	0	0.16080893	0	0	0.0027987	0.162780806	0.462781	11	0.46278081	1.17
0.154815662	1	0.98	0.005263	0	0.02	0	0.179282478	0	0.15280604	0	0	0.0027987	0.154815662	0.454816	11	0.45481566	1.18
0.148040258	1	0.99	0.005263	0	0.01	0	0.166224524	0	0.14599825	0	0	0.0027987	0.148040258	0.44804	11	0.44804026	1.19
0.142327689	1	1	0.005263	0	0	0	0.153919846	0	0.14025817	0	0	0.0027987	0.142327689	0.442328	11	0.44232769	1.2
0.152063695	1.1	0	0.140081	0	1	0	0.003685751	0	0.0051641	0							

0.255023762	1.1	0.07	0.210092	0	0.93	0	0.003685751	0	0.0051641	0	0	0.2521317	0.255023762	0.585024	5	0.66004848	0.29
0.273514831	1.1	0.08	0.226243	0	0.92	0	0.003685751	0	0.0051641	0	0	0.2707648	0.273514831	0.603515	5	0.68169254	0.3
0.292464022	1.1	0.09	0.244114	0	0.91	0	0.003685751	0	0.0051641	0	0	0.2898558	0.292464022	0.622464	5	0.7009414	0.31
0.311619778	1.1	0.1	0.263692	0	0.9	0	0.003685751	0	0.0051641	0	0	0.3091512	0.311619778	0.64162	5	0.71739648	0.32
0.330701318	1.1	0.11	0.284916	0	0.89	0	0.003685751	0	0.0051641	0	0	0.3283679	0.330701318	0.660701	6	0.73319945	0.33
0.349404691	1.1	0.12	0.307681	0	0.88	0	0.003685751	0	0.0051641	0	0	0.3472001	0.349404691	0.679405	6	0.75133081	0.34
0.367410283	1.1	0.13	0.331829	0	0.87	0	0.003685751	0	0.0051641	0	0	0.3653262	0.367410283	0.69741	6	0.76641127	0.35
0.38439131	1.1	0.14	0.357147	0	0.86	0	0.003685751	0	0.0051641	0	0	0.382418	0.38439131	0.714392	6	0.77811598	0.36
0.400024554	1.1	0.15	0.383372	0	0.85	0	0.003685751	0	0.0051641	0	0	0.3981501	0.400024554	0.730025	7	0.79070749	0.37
0.413998306	1.1	0.16	0.410187	0	0.84	0	0.003685751	0	0.0051641	0	0	0.4122103	0.413998306	0.743998	7	0.80058483	0.38
0.426024809	1.1	0.17	0.437231	0	0.83	0	0.003685751	0	0.0051641	0	0	0.4243096	0.426024809	0.756025	7	0.80681009	0.39
0.435849017	1.1	0.18	0.464103	0	0.82	0	0.003685751	0	0.0051641	0	0	0.4341921	0.435849017	0.765849	7	0.8092441	0.4
0.443257812	1.1	0.19	0.490368	0	0.81	0	0.003685751	0	0.0051641	0	0	0.4416442	0.443257812	0.773258	7	0.8045091	0.41
0.448087711	1.1	0.2	0.515576	0	0.8	0	0.003685751	0	0.0051641	0	0	0.446502	0.448087711	0.778088	8	0.79439022	0.42
0.450230888	1.1	0.21	0.539265	0	0.79	0	0.003685751	0	0.0051641	0	0	0.4486575	0.450230888	0.780231	12	0.78023089	0.43
0.448023535	1.1	0.22	0.560981	0	0.78	0	0.003685751	0	0.0051641	0	0	0.4464374	0.448023535	0.778024	12	0.77802353	0.44
0.437192327	1.1	0.23	0.580291	0	0.77	0	0.003685751	0	0.0051641	0	0	0.4355433	0.437192327	0.767192	12	0.76719233	0.45
0.418137543	1.1	0.24	0.596796	0	0.76	0	0.003685751	0	0.0051641	0	0	0.4163748	0.418137543	0.748138	12	0.74813754	0.46
0.391984439	1.1	0.25	0.610146	0	0.75	0	0.003685751	0	0.0051641	0	0	0.3900594	0.391984439	0.721984	12	0.72198444	0.47
0.360217956	1.1	0.26	0.620052	0	0.74	0	0.003685751	0	0.0051641	0	0	0.3580861	0.360217956	0.690218	12	0.69021796	0.48
0.324543028	1.1	0.27	0.626294	0	0.73	0	0.003685751	0	0.0051641	0	0	0.3221664	0.324543028	0.654543	12	0.65454303	0.49
0.286733861	1.1	0.28	0.628735	0	0.72	0	0.003685751	0	0.0051641	0	0	0.2840832	0.286733861	0.616734	12	0.61673386	0.5
0.248490621	1.1	0.29	0.623987	0	0.71	0	0.003685751	0	0.0051641	0	0	0.2455475	0.248490621	0.578491	12	0.57849062	0.51
0.211319189	1.1	0.3	0.606897	0	0.7	0	0.003685751	0	0.0051641	0	0	0.2080771	0.211319189	0.541319	12	0.54131919	0.52
0.176444775	1.1	0.31	0.578413	0	0.69	0	0.003685751	0	0.0051641	0	0	0.1729089	0.176444775	0.506445	12	0.50644477	0.53
0.144764386	1.1	0.32	0.540203	0	0.68	0	0.003685751	0	0.0051641	0	0	0.1409506	0.144764386	0.474764	12	0.47476439	0.54
0.116837311	1.1	0.33	0.494413	0	0.67	0	0.003685751	0	0.0051642	0	0	0.1127698	0.116837311	0.446837	12	0.44683731	0.55
0.092908105	1.1	0.34	0.443468	0	0.66	0	0.003685751	0	0.00516436	0	0	0.0886165	0.092908105	0.422908	12	0.42290811	0.56
0.072953453	1.1	0.35	0.389866	0	0.65	0	0.003685752	0	0.00516466	0	0	0.0684702	0.072953453	0.402953	12	0.40295345	0.57
0.056742994	1.1	0.36	0.335971	0	0.64	0	0.003685754	0	0.00516528	0	0	0.0521007	0.056742994	0.386743	12	0.38674299	0.58
0.043904613	1.1	0.37	0.283858	0	0.63	0	0.003685759	0	0.00516653	0	0	0.0391336	0.043904613	0.373905	12	0.37390461	0.59
0.033986316	1.1	0.38	0.235193	0	0.62	0	0.00368577	0	0.00516902	0	0	0.0291132	0.033986316	0.363986	12	0.36398632	0.6
0.026509181	1.1	0.39	0.191175	0	0.61	0	0.003685794	0	0.00517385	0	0	0.0215554	0.026509181	0.356509	12	0.35650918	0.61
0.021008402	1.1	0.4	0.15253	0	0.6	0	0.003685846	0	0.00518302	0	0	0.0159894	0.021008402	0.351008	12	0.3510084	0.62
0.017061756	1.1	0.41	0.119546	0	0.59	0	0.00368596	0	0.00520009	0	0	0.0119853	0.017061756	0.347062	12	0.34706176	0.63
0.014306587	1.1	0.42	0.092145	0	0.58	0	0.003686198	0	0.00523114	0	0	0.0091707	0.014306587	0.344307	1	0.36847606	0.64
0.012447541	1.1	0.43	0.069966	0	0.57	0	0.003686691	0	0.00528646	0	0	0.0072371	0.012447541	0.342448	1	0.42336036	0.65
0.011257866	1.1	0.44	0.052463	0	0.56	0	0.003687685	0	0.00538289	0	0	0.0059385	0.011257866	0.341258	1	0.47689482	0.66
0.010577093	1.1	0.45	0.038988	0	0.55	0	0.003689651	0	0.0055474	0	0	0.0050858	0.010577093	0.340577	1	0.52659014	0.67
0.010307634	1.1	0.46	0.028861	0	0.54	0	0.003693453	0	0.00582198	0	0	0.0045382	0.010307634	0.340308	1	0.56991187	0.68
0.010412317	1.1	0.47	0.02143	0	0.53	0	0.003700653	0	0.00627037	0	0	0.0041943	0.010412317	0.340412	1	0.60449151	0.69
0.010914222	1.1	0.48	0.016102	0	0.52	0	0.003714	0	0.00698663	0	0	0.0039829	0.010914222	0.340914	1	0.62834018	0.7
0.011899517	1.1	0.49	0.012371	0	0.51	0	0.003738214	0	0.00810574	0	0	0.0038559	0.011899517	0.3419	1	0.64003824	0.71
0.013523222	1.1	0.5	0.009816	0	0.5	0	0.00378121	0	0.00981574	0	0	0.0037812	0.013523222	0.343523	1	0.64044799	0.72
0.016017088	1.1	0.51	0.008106	0	0.49	0	0.00385592	0	0.01237062	0	0	0.0037382	0.016017088	0.346017	2	0.6545091	0.73
0.019697906	1.1	0.52	0.006987	0	0.48	0	0.003982948	0	0.01610234	0	0	0.003714	0.019697906	0.349698	2	0.6592441	0.74
0.024973764	1.1	0.53	0.00627	0	0.47	0	0.004194274	0	0.02142974	0	0	0.0037007	0.024973764	0.354974	2	0.65681009	0.75
0.032345006	1.1	0.54	0.005822	0	0.46	0	0.00453822	0	0.0288613	0	0	0.0036935	0.032345006	0.362345	2	0.65058483	0.76
0.042396158	1.1	0.55	0.005547	0	0.45	0	0.005085819	0	0.03898611	0	0	0.0036897	0.042396158	0.372396	3	0.65316041	0.77
0.05577501	1.1	0.56	0.005383	0	0.44	0	0.005938546	0	0.05246347	0	0	0.0036877	0.05577501	0.385775	3	0.6524402	0.78
0.073155675	1.1	0.57	0.005286	0	0.43	0	0.007237125	0	0.069966	0	0	0.0036867	0.073155675	0.403156	3	0.64788585	0.79
0.095183874	1.1	0.58	0.005231	0	0.42	0	0.009170708	0	0.09214467	0	0	0.0036862	0.095183874	0.425184	3	0.63983393	0.8
0.122405036	1.1	0.59	0.0052	0	0.41	0	0.011985256	0	0.11954643	0	0	0.003686	0.122405036	0.452405	3	0.62846341	0.81
0.155178931	1.1	0.6	0.005183	0	0.4	0	0.015989383	0	0.15253025	0	0	0.0036858	0.155178931	0.485179	4	0.62345872	0.82
0.193588064	1.1	0.61	0.005174	0	0.39	0	0.021555423	0	0.19117513	0	0	0.0036858	0.193588064	0.523588	10	0.66123972	0.83
0.237350463	1.1	0.62	0.005169	0	0.38	0	0.029113153	0	0.23519267	0	0	0.0036858	0.237350463	0.56735	10	0.71461175	0.84
0.285749981	1.1	0.63	0.005167	0	0.37	0	0.039133572	0	0.28385772	0	0	0.0036858	0.285749981	0.61575	10	0.76535643	0.85
0.337598087	1.1	0.64	0.005165	0	0.36	0	0.052100673	0	0.3359709	0	0	0.0036858	0.337598087	0.667598	10	0.81098387	0.86
0.391239717	1.1	0.65	0.005165	0	0.35	0	0.068470246	0	0.38986567	0	0	0.0036858	0.391239717	0.72124	10	0.84906992	0.87
0.444611755	1.1	0.66	0.005164	0	0.34	0	0.088616521	0	0.44346831	0	0	0.0036858	0.444611755	0.774612	10	0.87746792	0.88
0.495356425	1.1	0.67	0.005164	0	0.33	0	0.112769786	0	0.49441256	0	0	0.0036858	0.495356425	0.825356	11	0.90449151	0.89
0.540983869	1.1	0.68	0.005164	0	0.32	0	0.140950642	0	0.5420031	0	0	0.0036858	0.540983869	0.870984	11	0.92834018	0.9
0.579069916	1.1	0.69	0.005164	0	0.31	0	0.172908946	0	0.57841343	0	0	0.0036858	0.579069916	0.90907	11	0.94003824	0.91
0.607467919	1.1	0.7	0.005164	0	0.3	0	0.208077075	0	0.60689708	0	0	0.0036858	0.607467919	0.937468	11	0.94044799	0.92

0.51644233	1.1	0.8	0.005164	0	0.2	0	0.446501981	0	0.51557576	0	0	0.0036858	0.51644233	0.846442	12	0.84644233	1.02
0.491327439	1.1	0.81	0.005164	0	0.19	0	0.441644165	0	0.49036843	0	0	0.0036858	0.491327439	0.821327	12	0.82132744	1.03
0.465163036	1.1	0.82	0.005164	0	0.18	0	0.434192074	0	0.46410273	0	0	0.0036858	0.465163036	0.795163	12	0.79516304	1.04
0.438400561	1.1	0.83	0.005164	0	0.17	0	0.424309568	0	0.43723137	0	0	0.0036858	0.438400561	0.768401	12	0.76840056	1.05
0.411471187	1.1	0.84	0.005164	0	0.16	0	0.41221032	0	0.41018705	0	0	0.0036858	0.411471187	0.741471	12	0.74147119	1.06
0.384774998	1.1	0.85	0.005164	0	0.15	0	0.398150143	0	0.38337158	0	0	0.0036858	0.384774998	0.714775	12	0.714775	1.07
0.358672153	1.1	0.86	0.005164	0	0.14	0	0.382418007	0	0.35714697	0	0	0.0036858	0.358672153	0.688672	12	0.68867215	1.08
0.333476252	1.1	0.87	0.005164	0	0.13	0	0.3653326196	0	0.33182872	0	0	0.0036858	0.333476252	0.663476	12	0.66347625	1.09
0.309449982	1.1	0.88	0.005164	0	0.12	0	0.347200069	0	0.30768138	0	0	0.0036858	0.309449982	0.63945	12	0.63944998	1.1
0.286803005	1.1	0.89	0.005164	0	0.11	0	0.328367889	0	0.28491633	0	0	0.0036858	0.286803005	0.616803	12	0.61680301	1.11
0.265691935	1.1	0.9	0.005164	0	0.1	0	0.309151156	0	0.26369176	0	0	0.0036858	0.265691935	0.595692	12	0.59569194	1.12
0.246222186	1.1	0.91	0.005164	0	0.09	0	0.289655838	0	0.24411439	0	0	0.0036858	0.246222186	0.576222	12	0.57622219	1.13
0.228451378	1.1	0.92	0.005164	0	0.08	0	0.270764801	0	0.22624288	0	0	0.0036858	0.228451378	0.558451	12	0.55845138	1.14
0.212393972	1.1	0.93	0.005164	0	0.07	0	0.252131679	0	0.21009245	0	0	0.0036858	0.212393972	0.542394	12	0.54239397	1.15
0.198026785	1.1	0.94	0.005164	0	0.06	0	0.234176327	0	0.1956404	0	0	0.0036858	0.198026785	0.528027	12	0.52802679	1.16
0.185295024	1.1	0.95	0.005164	0	0.05	0	0.217081895	0	0.18283216	0	0	0.0036858	0.185295024	0.515295	12	0.51529502	1.17
0.174118525	1.1	0.96	0.005164	0	0.04	0	0.200993498	0	0.17158751	0	0	0.0036858	0.174118525	0.504119	12	0.50411853	1.18
0.164397912	1.1	0.97	0.005164	0	0.03	0	0.186018375	0	0.16180688	0	0	0.0036858	0.164397912	0.494398	12	0.49439791	1.19
0.156020425	1.1	0.98	0.005164	0	0.02	0	0.172227342	0	0.15337709	0	0	0.0036858	0.156020425	0.486602	12	0.48660204	1.2
0.148865246	1.1	0.99	0.005164	0	0.01	0	0.159657364	0	0.14617683	0	0	0.0036858	0.148865246	0.478865	12	0.47886525	1.21
0.142808179	1.1	1	0.005164	0	0	0	0.148314954	0	0.14008131	0	0	0.0036858	0.142808179	0.472808	12	0.47280818	1.22
0.145960097	1.2	0	0.14019	0	1	0	0.004375647	0	0.00486843	0	0	0.1423768	0.145960097	0.50596	4	0.56244621	0.24
0.154971658	1.2	0.01	0.147393	0	0.99	0	0.004375647	0	0.00486843	0	0	0.1514637	0.154971658	0.514972	4	0.58562591	0.25
0.165270618	1.2	0.02	0.155798	0	0.98	0	0.004375647	0	0.00486843	0	0	0.1618479	0.165270618	0.525271	4	0.60722576	0.26
0.176931013	1.2	0.03	0.165518	0	0.97	0	0.004375647	0	0.00486843	0	0	0.1736034	0.176931013	0.536931	4	0.62682413	0.27
0.190007264	1.2	0.04	0.176653	0	0.96	0	0.004375647	0	0.00486843	0	0	0.1867847	0.190007264	0.550007	4	0.6440234	0.28
0.204528902	1.2	0.05	0.189294	0	0.95	0	0.004375647	0	0.00486843	0	0	0.2014211	0.204528902	0.564529	5	0.66004848	0.29
0.22049537	1.2	0.06	0.203506	0	0.94	0	0.004375647	0	0.00486843	0	0	0.2175113	0.22049537	0.580495	5	0.68169254	0.3
0.237871179	1.2	0.07	0.219331	0	0.93	0	0.004375647	0	0.00486843	0	0	0.2350189	0.237871179	0.597871	5	0.7009414	0.31
0.256581689	1.2	0.08	0.236778	0	0.92	0	0.004375647	0	0.00486843	0	0	0.253868	0.256581689	0.616582	5	0.71739648	0.32
0.27650983	1.2	0.09	0.255817	0	0.91	0	0.004375647	0	0.00486843	0	0	0.2739399	0.27650983	0.63651	6	0.73319945	0.33
0.297494052	1.2	0.1	0.276378	0	0.9	0	0.004375647	0	0.00486843	0	0	0.2950713	0.297494052	0.657494	6	0.75133081	0.34
0.319327754	1.2	0.11	0.298342	0	0.89	0	0.004375647	0	0.00486843	0	0	0.3170535	0.319327754	0.679328	6	0.76641127	0.35
0.341760438	1.2	0.12	0.321541	0	0.88	0	0.004375647	0	0.00486843	0	0	0.3396339	0.341760438	0.701716	6	0.77811598	0.36
0.364500715	1.2	0.13	0.345757	0	0.87	0	0.004375647	0	0.00486843	0	0	0.3625188	0.364500715	0.724501	7	0.79070749	0.37
0.387221243	1.2	0.14	0.370723	0	0.86	0	0.004375647	0	0.00486843	0	0	0.3853787	0.387221243	0.747221	7	0.80058483	0.38
0.409565562	1.2	0.15	0.396125	0	0.85	0	0.004375647	0	0.00486843	0	0	0.4078551	0.409565562	0.769566	7	0.80681009	0.39
0.431156685	1.2	0.16	0.421607	0	0.84	0	0.004375647	0	0.00486843	0	0	0.4295692	0.431156685	0.791157	7	0.8092441	0.4
0.451607206	1.2	0.17	0.446777	0	0.83	0	0.004375647	0	0.00486843	0	0	0.450132	0.451607206	0.811607	13	0.81160721	0.41
0.470530568	1.2	0.18	0.47122	0	0.82	0	0.004375647	0	0.00486843	0	0	0.4691555	0.470530568	0.830531	13	0.83053057	0.42
0.487553047	1.2	0.19	0.494505	0	0.81	0	0.004375647	0	0.00486843	0	0	0.4862651	0.487553047	0.847553	13	0.84755305	0.43
0.502325955	1.2	0.2	0.516199	0	0.8	0	0.004375647	0	0.00486843	0	0	0.5011113	0.502325955	0.862326	13	0.86232595	0.44
0.514537492	1.2	0.21	0.535879	0	0.79	0	0.004375647	0	0.00486843	0	0	0.5133818	0.514537492	0.874537	13	0.87453749	0.45
0.523923706	1.2	0.22	0.553148	0	0.78	0	0.004375647	0	0.00486843	0	0	0.5228123	0.523923706	0.883924	13	0.88392371	0.46
0.530277999	1.2	0.23	0.567643	0	0.77	0	0.004375647	0	0.00486843	0	0	0.5291961	0.530277999	0.890278	13	0.890278	0.47
0.533458715	1.2	0.24	0.579057	0	0.76	0	0.004375647	0	0.00486843	0	0	0.5323914	0.533458715	0.893459	13	0.89345872	0.48
0.532380929	1.2	0.25	0.587138	0	0.75	0	0.004375647	0	0.00486843	0	0	0.5313087	0.532380929	0.892381	13	0.89238093	0.49
0.521536489	1.2	0.26	0.591709	0	0.74	0	0.004375647	0	0.00486843	0	0	0.5204139	0.521536489	0.881536	13	0.88153649	0.5
0.5007182	1.2	0.27	0.592432	0	0.73	0	0.004375647	0	0.00486843	0	0	0.4994957	0.5007182	0.860718	13	0.8607182	0.51
0.47116331	1.2	0.28	0.58363	0	0.72	0	0.004375647	0	0.00486843	0	0	0.4697916	0.47116331	0.831163	13	0.83116331	0.52
0.434563769	1.2	0.29	0.563398	0	0.71	0	0.004375647	0	0.00486843	0	0	0.4329973	0.434563769	0.794566	13	0.79456577	0.53
0.392915202	1.2	0.3	0.532943	0	0.7	0	0.004375647	0	0.00486843	0	0	0.3911068	0.392915202	0.752915	13	0.7529152	0.54
0.348318424	1.2	0.31	0.494024	0	0.69	0	0.004375648	0	0.00486844	0	0	0.3462341	0.348318424	0.708318	13	0.70831842	0.55
0.302825701	1.2	0.32	0.448784	0	0.68	0	0.004375649	0	0.00486845	0	0	0.3004397	0.302825701	0.662826	13	0.6628257	0.56
0.258281241	1.2	0.33	0.399558	0	0.67	0	0.004375652	0	0.00486847	0	0	0.25558	0.258281241	0.618281	13	0.61828124	0.57
0.216212027	1.2	0.34	0.348675	0	0.66	0	0.004375658	0	0.00486851	0	0	0.213195	0.216212027	0.576212	13	0.57621203	0.58
0.177762255	1.2	0.35	0.298277	0	0.65	0	0.004375673	0	0.00486861	0	0	0.1744412	0.177762255	0.537762	13	0.53776226	0.59
0.143673661	1.2	0.36	0.25019	0	0.64	0	0.004375706	0	0.00486883	0	0	0.1400708	0.143673661	0.503674	13	0.50367366	0.6
0.114306103	1.2	0.37	0.205824	0	0.63	0	0.004375779	0	0.00486928	0	0	0.110451	0.114306103	0.474306	13	0.4743061	0.61
0.089688692	1.2	0.38	0.166143	0	0.62	0	0.004375935	0	0.00487019	0	0	0.085615	0.089688692	0.449689	13	0.44968869	0.62
0.069589843	1.2	0.39	0.131673	0	0.61	0	0.004376263	0	0.00487201	0	0	0.0653323	0.069589843	0.42959	13	0.42958984	0.63
0.053594722	1.2	0.4	0.102548	0	0.6	0	0.004376935	0	0.00487559	0	0	0.0491859	0.053594722	0.413595	13	0.41359472	0.64
0.04118033	1.2	0.41	0.078587	0	0.59	0	0.004378287	0	0.00488242	0	0	0.0366484	0.04118033	0.40118	1	0.42336036	0.65
0.031781099	1.2	0.42	0.059375	0	0.58	0	0.004380947	0	0.00489524	0	0	0.0271474	0.031781099	0.391781			

0.022427872	1.2	0.54	0.005163	0	0.46	0	0.008974626	0	0.01814156	0	0	0.0044458	0.022427872	0.382428	3	0.6524402	0.78
0.028554641	1.2	0.55	0.005035	0	0.45	0	0.011450086	0	0.02435296	0	0	0.0044136	0.028554641	0.388555	3	0.64788585	0.79
0.037002972	1.2	0.56	0.004961	0	0.44	0	0.015037307	0	0.03289105	0	0	0.0043957	0.037002972	0.397003	3	0.63983393	0.8
0.048359598	1.2	0.57	0.004919	0	0.43	0	0.020117641	0	0.04435319	0	0	0.0043861	0.048359598	0.40836	3	0.62846341	0.81
0.063252616	1.2	0.58	0.004895	0	0.42	0	0.027174742	0	0.05937546	0	0	0.0043809	0.063252616	0.423253	4	0.62345872	0.82
0.082305574	1.2	0.59	0.004882	0	0.41	0	0.036648404	0	0.07858712	0	0	0.0043783	0.082305574	0.442306	10	0.66123972	0.83
0.106075111	1.2	0.6	0.004876	0	0.4	0	0.049185904	0	0.10254826	0	0	0.0043769	0.106075111	0.466075	10	0.71461175	0.84
0.134974394	1.2	0.61	0.004872	0	0.39	0	0.065332277	0	0.13167282	0	0	0.0043763	0.134974394	0.494974	10	0.76535643	0.85
0.169187867	1.2	0.62	0.00487	0	0.38	0	0.085615029	0	0.16614299	0	0	0.0043759	0.169187867	0.529188	10	0.81098387	0.86
0.20858614	1.2	0.63	0.004869	0	0.37	0	0.110450984	0	0.20582378	0	0	0.0043758	0.20858614	0.568586	10	0.84906992	0.87
0.252652607	1.2	0.64	0.004869	0	0.36	0	0.140070811	0	0.25018982	0	0	0.0043757	0.252652607	0.612653	10	0.87746792	0.88
0.300434881	1.2	0.65	0.004869	0	0.35	0	0.174441244	0	0.29827742	0	0	0.0043757	0.300434881	0.660435	11	0.90449151	0.89
0.350533614	1.2	0.66	0.004869	0	0.34	0	0.213194984	0	0.34867451	0	0	0.0043757	0.350533614	0.710534	11	0.92834018	0.9
0.401138496	1.2	0.67	0.004868	0	0.33	0	0.255579965	0	0.39955818	0	0	0.0043757	0.401138496	0.761138	11	0.94003824	0.91
0.450116008	1.2	0.68	0.004868	0	0.32	0	0.300439669	0	0.4487839	0	0	0.0043756	0.450116008	0.810116	11	0.94044799	0.92
0.495146479	1.2	0.69	0.004868	0	0.31	0	0.346234092	0	0.49402383	0	0	0.0043756	0.495146479	0.855146	12	0.9545091	0.93
0.533900139	1.2	0.7	0.004868	0	0.3	0	0.391106782	0	0.5329434	0	0	0.0043756	0.533900139	0.8939	12	0.9592441	0.94
0.564234508	1.2	0.71	0.004868	0	0.29	0	0.432997301	0	0.56339836	0	0	0.0043756	0.564234508	0.924235	12	0.95681009	0.95
0.584390224	1.2	0.72	0.004868	0	0.28	0	0.469791555	0	0.5836297	0	0	0.0043756	0.584390224	0.94439	12	0.95058483	0.96
0.593160412	1.2	0.73	0.004868	0	0.27	0	0.499495663	0	0.59243168	0	0	0.0043756	0.593160412	0.95316	13	0.95316041	0.97
0.592440204	1.2	0.74	0.004868	0	0.26	0	0.520413892	0	0.59170888	0	0	0.0043756	0.592440204	0.95244	13	0.9524402	0.98
0.587858847	1.2	0.75	0.004868	0	0.25	0	0.5313087	0	0.58713808	0	0	0.0043756	0.587858847	0.947886	13	0.94788585	0.99
0.579833931	1.2	0.76	0.004868	0	0.24	0	0.532391429	0	0.57905663	0	0	0.0043756	0.579833931	0.939834	13	0.93983393	1
0.568463406	1.2	0.77	0.004868	0	0.23	0	0.529196093	0	0.56764342	0	0	0.0043756	0.568463406	0.928463	13	0.92846341	1.01
0.554023403	1.2	0.78	0.004868	0	0.22	0	0.522812296	0	0.55314757	0	0	0.0043756	0.554023403	0.914023	13	0.9140234	1.02
0.53682413	1.2	0.79	0.004868	0	0.21	0	0.513381772	0	0.53587937	0	0	0.0043756	0.53682413	0.896824	13	0.89682413	1.03
0.517225764	1.2	0.8	0.004868	0	0.2	0	0.501111288	0	0.51619927	0	0	0.0043756	0.517225764	0.877226	13	0.87722576	1.04
0.495625909	1.2	0.81	0.004868	0	0.19	0	0.486265105	0	0.4945054	0	0	0.0043756	0.495625909	0.855626	13	0.85562591	1.05
0.472446213	1.2	0.82	0.004868	0	0.18	0	0.469155524	0	0.47122022	0	0	0.0043756	0.472446213	0.832446	13	0.83244621	1.06
0.448118791	1.2	0.83	0.004868	0	0.17	0	0.45013198	0	0.44677698	0	0	0.0043756	0.448118791	0.808119	13	0.80811879	1.07
0.423073046	1.2	0.84	0.004868	0	0.16	0	0.42956922	0	0.42160652	0	0	0.0043756	0.423073046	0.783073	13	0.78307305	1.08
0.39772344	1.2	0.85	0.004868	0	0.15	0	0.407855121	0	0.39612502	0	0	0.0043756	0.39772344	0.757723	13	0.75772344	1.09
0.372458684	1.2	0.86	0.004868	0	0.14	0	0.385378691	0	0.37072316	0	0	0.0043756	0.372458684	0.732459	13	0.73245868	1.1
0.347632694	1.2	0.87	0.004868	0	0.13	0	0.362518773	0	0.34575693	0	0	0.0043756	0.347632694	0.707633	13	0.70763269	1.11
0.323557572	1.2	0.88	0.004868	0	0.12	0	0.33963388	0	0.32154059	0	0	0.0043756	0.323557572	0.683558	13	0.68355757	1.12
0.300498713	1.2	0.89	0.004868	0	0.11	0	0.31705353	0	0.29834166	0	0	0.0043756	0.300498713	0.660499	13	0.66049871	1.13
0.278672054	1.2	0.9	0.004868	0	0.1	0	0.29507133	0	0.27637807	0	0	0.0043756	0.278672054	0.638672	13	0.63867205	1.14
0.258243356	1.2	0.91	0.004868	0	0.09	0	0.273939946	0	0.25581737	0	0	0.0043756	0.258243356	0.618243	13	0.61824336	1.15
0.239329331	1.2	0.92	0.004868	0	0.08	0	0.253868017	0	0.23677784	0	0	0.0043756	0.239329331	0.599329	13	0.59932933	1.16
0.222000343	1.2	0.93	0.004868	0	0.07	0	0.23501893	0	0.21933107	0	0	0.0043756	0.222000343	0.582	13	0.58200034	1.17
0.206284392	1.2	0.94	0.004868	0	0.06	0	0.217511327	0	0.203506	0	0	0.0043756	0.206284392	0.566284	13	0.56628439	1.18
0.192172045	1.2	0.95	0.004868	0	0.05	0	0.201421119	0	0.18929379	0	0	0.0043756	0.192172045	0.552172	13	0.55217204	1.19
0.179621969	1.2	0.96	0.004868	0	0.04	0	0.186784749	0	0.17665343	0	0	0.0043756	0.179621969	0.539622	13	0.53962197	1.2
0.168566779	1.2	0.97	0.004868	0	0.03	0	0.173603397	0	0.16551754	0	0	0.0043756	0.168566779	0.528567	13	0.52856678	1.21
0.158918887	1.2	0.98	0.004868	0	0.02	0	0.161847854	0	0.15579834	0	0	0.0043756	0.158918887	0.518919	13	0.51891889	1.22
0.150576132	1.2	0.99	0.004868	0	0.01	0	0.151463734	0	0.14739325	0	0	0.0043756	0.150576132	0.510576	13	0.51057613	1.23
0.143426982	1.2	1	0.004868	0	0	0	0.142376798	0	0.1401902	0	0	0.0043756	0.143426982	0.503427	13	0.50342698	1.24
0.143426982	1.3	0	0.142377	0	1	0	0.00486843	0	0.00437565	0	0	0.1401902	0.143426982	0.533427	4	0.60722576	0.26
0.150576132	1.3	0.01	0.151464	0	0.99	0	0.00486843	0	0.00437565	0	0	0.1473933	0.150576132	0.540576	4	0.62682413	0.27
0.158918887	1.3	0.02	0.161848	0	0.98	0	0.00486843	0	0.00437565	0	0	0.1557983	0.158918887	0.548919	4	0.6440234	0.28
0.168566779	1.3	0.03	0.173603	0	0.97	0	0.00486843	0	0.00437565	0	0	0.1655175	0.168566779	0.558567	5	0.66004848	0.29
0.179621969	1.3	0.04	0.186785	0	0.96	0	0.00486843	0	0.00437565	0	0	0.1766534	0.179621969	0.569622	5	0.68169254	0.3
0.192172045	1.3	0.05	0.201421	0	0.95	0	0.00486843	0	0.00437565	0	0	0.1892938	0.192172045	0.582172	5	0.7009414	0.31
0.206284392	1.3	0.06	0.217511	0	0.94	0	0.00486843	0	0.00437565	0	0	0.203506	0.206284392	0.596284	5	0.71739648	0.32
0.222000343	1.3	0.07	0.235019	0	0.93	0	0.00486843	0	0.00437565	0	0	0.2193311	0.222000343	0.612	6	0.73319945	0.33
0.239329331	1.3	0.08	0.253868	0	0.92	0	0.00486843	0	0.00437565	0	0	0.2367778	0.239329331	0.629329	6	0.75133081	0.34
0.258243356	1.3	0.09	0.27394	0	0.91	0	0.00486843	0	0.00437565	0	0	0.258174	0.258243356	0.648243	6	0.76641127	0.35
0.278672054	1.3	0.1	0.295071	0	0.9	0	0.00486843	0	0.00437565	0	0	0.2763781	0.278672054	0.668672	6	0.77811598	0.36
0.300498713	1.3	0.11	0.317054	0	0.89	0	0.00486843	0	0.00437565	0	0	0.2983417	0.300498713	0.690499	7	0.79070749	0.37
0.323557572	1.3	0.12	0.339634	0	0.88	0	0.00486843	0	0.00437565	0	0	0.3215406	0.323557572	0.713558	7	0.80058483	0.38
0.347632694	1.3	0.13	0.362519	0	0.87	0	0.00486843	0	0.00437565	0	0	0.3457569	0.347632694	0.737633	7	0.80681009	0.39
0.372458684	1.3	0.14	0.385379	0	0.86	0	0.00486843	0	0.00437565	0	0	0.3707232	0.372458684	0.762459	7	0.8092441	0.4
0.39772344	1.3	0.15	0.407855	0	0.85	0	0.00486843	0	0.00437565	0	0	0.396125	0.39772344	0.787723	13	0.81160721	0.41
0.423073046	1.3	0.16	0.429569	0	0.84	0	0.00486843	0	0.00437565	0	0	0.4216065	0.423073046	0.813073	13	0.83053057	0

0.584390224	1.3	0.28	0.469792	0	0.72	0	0.00486843	0	0.00437565	0	0	0.5836297	0.584390224	0.97439	14	0.97439022	0.54	
0.564234508	1.3	0.29	0.432997	0	0.71	0	0.004868431	0	0.00437565	0	0	0.5633984	0.564234508	0.954235	14	0.95423451	0.55	
0.533900139	1.3	0.3	0.391107	0	0.7	0	0.004868433	0	0.00437565	0	0	0.5329434	0.533900139	0.9239	14	0.92390014	0.56	
0.495146479	1.3	0.31	0.346234	0	0.69	0	0.004868437	0	0.00437565	0	0	0.4940238	0.495146479	0.885146	14	0.88514648	0.57	
0.450116008	1.3	0.32	0.30044	0	0.68	0	0.004868446	0	0.00437565	0	0	0.4487839	0.450116008	0.840116	14	0.84011601	0.58	
0.401138496	1.3	0.33	0.25558	0	0.67	0	0.004868467	0	0.00437565	0	0	0.3995582	0.401138496	0.791138	14	0.7911385	0.59	
0.350533614	1.3	0.34	0.213195	0	0.66	0	0.004868513	0	0.00437566	0	0	0.3486745	0.350533614	0.740534	14	0.74053361	0.6	
0.300434881	1.3	0.35	0.174441	0	0.65	0	0.004868614	0	0.00437567	0	0	0.2982774	0.300434881	0.690435	14	0.69043488	0.61	
0.252652607	1.3	0.36	0.140071	0	0.64	0	0.004868829	0	0.00437571	0	0	0.2501898	0.252652607	0.642653	14	0.64265261	0.62	
0.20858614	1.3	0.37	0.110451	0	0.63	0	0.004869276	0	0.00437578	0	0	0.2058238	0.20858614	0.598586	14	0.59858614	0.63	
0.169187867	1.3	0.38	0.085615	0	0.62	0	0.004870189	0	0.00437594	0	0	0.166143	0.169187867	0.559188	14	0.55918787	0.64	
0.134974394	1.3	0.39	0.065332	0	0.61	0	0.004872015	0	0.00437626	0	0	0.1316728	0.134974394	0.524974	14	0.52497439	0.65	
0.106075111	1.3	0.4	0.049186	0	0.6	0	0.004875586	0	0.00437694	0	0	0.1025483	0.106075111	0.496075	14	0.49607511	0.66	
0.082305574	1.3	0.41	0.036648	0	0.59	0	0.004882424	0	0.00437829	0	0	0.0785871	0.082305574	0.472306	1	0.52659014	0.67	
0.063252616	1.3	0.42	0.027147	0	0.58	0	0.004895243	0	0.00438095	0	0	0.0593755	0.063252616	0.453253	1	0.56991187	0.68	
0.048359598	1.3	0.43	0.020118	0	0.57	0	0.004918761	0	0.00438607	0	0	0.0443532	0.048359598	0.43836	1	0.60449151	0.69	
0.037002972	1.3	0.44	0.015037	0	0.56	0	0.004960991	0	0.00439574	0	0	0	0.032891	0.037002972	0.427003	1	0.62834018	0.7
0.028554641	1.3	0.45	0.01145	0	0.55	0	0.005035201	0	0.00441358	0	0	0.024353	0.028554641	0.418555	1	0.64003824	0.71	
0.022427872	1.3	0.46	0.008975	0	0.54	0	0.005162817	0	0.00444581	0	0	0.0181416	0.022427872	0.412428	1	0.64044799	0.72	
0.018107201	1.3	0.47	0.007305	0	0.53	0	0.005377547	0	0.00450279	0	0	0.0137269	0.018107201	0.408107	2	0.6545091	0.73	
0.015164704	1.3	0.48	0.006203	0	0.52	0	0.005731049	0	0.00460139	0	0	0.0106607	0.015164704	0.405165	2	0.6592441	0.74	
0.013266023	1.3	0.49	0.005493	0	0.51	0	0.006300364	0	0.00476833	0	0	0.008579	0.013266023	0.403266	2	0.65681009	0.75	
0.012169889	1.3	0.5	0.005045	0	0.5	0	0.007197211	0	0.00504485	0	0	0.0071972	0.012169889	0.40217	2	0.65058483	0.76	
0.011724533	1.3	0.51	0.004768	0	0.49	0	0.008578966	0	0.00549298	0	0	0.0063004	0.011724533	0.401725	3	0.65316041	0.77	
0.011863721	1.3	0.52	0.004601	0	0.48	0	0.010660673	0	0.00620335	0	0	0.005731	0.011863721	0.401864	3	0.6524402	0.78	
0.012604217	1.3	0.53	0.004503	0	0.47	0	0.013726907	0	0.00730474	0	0	0.0053775	0.012604217	0.402604	3	0.64788585	0.79	
0.014045424	1.3	0.54	0.004446	0	0.46	0	0.018141563	0	0.00897463	0	0	0.0051628	0.014045424	0.404045	3	0.63983393	0.8	
0.016370924	1.3	0.55	0.004414	0	0.45	0	0.024352963	0	0.01145009	0	0	0.0050352	0.016370924	0.406371	3	0.62846341	0.81	
0.019850578	1.3	0.56	0.004396	0	0.44	0	0.032891046	0	0.01503731	0	0	0.004961	0.019850578	0.409851	4	0.62345872	0.82	
0.024840953	1.3	0.57	0.004386	0	0.43	0	0.044353191	0	0.02011764	0	0	0.0049188	0.024840953	0.414841	10	0.66123972	0.83	
0.031781099	1.3	0.58	0.004381	0	0.42	0	0.059375457	0	0.02714742	0	0	0.0048952	0.031781099	0.421781	10	0.71461175	0.84	
0.04118033	1.3	0.59	0.004378	0	0.41	0	0.078587122	0	0.0366484	0	0	0.0048824	0.04118033	0.43118	10	0.76535643	0.85	
0.053594722	1.3	0.6	0.004377	0	0.4	0	0.102548258	0	0.0491859	0	0	0.0048756	0.053594722	0.443595	10	0.81098387	0.86	
0.069589843	1.3	0.61	0.004376	0	0.39	0	0.131672824	0	0.06533228	0	0	0.004872	0.069589843	0.45959	10	0.84906992	0.87	
0.089688692	1.3	0.62	0.004376	0	0.38	0	0.166142989	0	0.08561503	0	0	0.0048702	0.089688692	0.479689	10	0.87746792	0.88	
0.114306103	1.3	0.63	0.004376	0	0.37	0	0.205823778	0	0.11045098	0	0	0.0048693	0.114306103	0.504306	11	0.90449151	0.89	
0.143673661	1.3	0.64	0.004376	0	0.36	0	0.250189822	0	0.14007081	0	0	0.0048688	0.143673661	0.533674	11	0.92834018	0.9	
0.177762255	1.3	0.65	0.004376	0	0.35	0	0.29827742	0	0.17444124	0	0	0.0048686	0.177762255	0.567762	11	0.94003824	0.91	
0.216212027	1.3	0.66	0.004376	0	0.34	0	0.348674514	0	0.21319498	0	0	0.0048685	0.216212027	0.606212	11	0.94044799	0.92	
0.258281241	1.3	0.67	0.004376	0	0.33	0	0.399558178	0	0.25557996	0	0	0.0048685	0.258281241	0.648281	12	0.9545091	0.93	
0.302825701	1.3	0.68	0.004376	0	0.32	0	0.448783898	0	0.30043967	0	0	0.0048684	0.302825701	0.692826	12	0.9592441	0.94	
0.348318424	1.3	0.69	0.004376	0	0.31	0	0.494023834	0	0.34623409	0	0	0.0048684	0.348318424	0.738318	12	0.95681009	0.95	
0.392915202	1.3	0.7	0.004376	0	0.3	0	0.532943396	0	0.39110678	0	0	0.0048684	0.392915202	0.782915	12	0.95058483	0.96	
0.434565769	1.3	0.71	0.004376	0	0.29	0	0.563398337	0	0.4329973	0	0	0.0048684	0.434565769	0.824566	13	0.95316041	0.97	
0.47116331	1.3	0.72	0.004376	0	0.28	0	0.583629702	0	0.46979155	0	0	0.0048684	0.47116331	0.861163	13	0.9524402	0.98	
0.5007182	1.3	0.73	0.004376	0	0.27	0	0.592431676	0	0.49949566	0	0	0.0048684	0.5007182	0.890718	13	0.94788585	0.99	
0.521536489	1.3	0.74	0.004376	0	0.26	0	0.591708883	0	0.52041389	0	0	0.0048684	0.521536489	0.911536	13	0.93983393	1	
0.532380929	1.3	0.75	0.004376	0	0.25	0	0.587138075	0	0.5313087	0	0	0.0048684	0.532380929	0.922381	13	0.92846341	1.01	
0.533458715	1.3	0.76	0.004376	0	0.24	0	0.579056626	0	0.53239143	0	0	0.0048684	0.533458715	0.923459	14	0.92345872	1.02	
0.530277999	1.3	0.77	0.004376	0	0.23	0	0.567643419	0	0.52919609	0	0	0.0048684	0.530277999	0.920278	14	0.920278	1.03	
0.523923706	1.3	0.78	0.004376	0	0.22	0	0.553147566	0	0.5228123	0	0	0.0048684	0.523923706	0.913924	14	0.91392371	1.04	
0.514537492	1.3	0.79	0.004376	0	0.21	0	0.535879365	0	0.51338177	0	0	0.0048684	0.514537492	0.904537	14	0.90453749	1.05	
0.502325955	1.3	0.8	0.004376	0	0.2	0	0.516199268	0	0.50111129	0	0	0.0048684	0.502325955	0.892326	14	0.89232595	1.06	
0.487553047	1.3	0.81	0.004376	0	0.19	0	0.494505398	0	0.48626511	0	0	0.0048684	0.487553047	0.877553	14	0.87755305	1.07	
0.470530568	1.3	0.82	0.004376	0	0.18	0	0.471220219	0	0.46915552	0	0	0.0048684	0.470530568	0.860531	14	0.86053057	1.08	
0.451607206	1.3	0.83	0.004376	0	0.17	0	0.446776976	0	0.45013198	0	0	0.0048684	0.451607206	0.841607	14	0.84160721	1.09	
0.431156685	1.3	0.84	0.004376	0	0.16	0	0.421606516	0	0.42956922	0	0	0.0048684	0.431156685	0.821157	14	0.82115668	1.1	
0.409565562	1.3	0.85	0.004376	0	0.15	0	0.396125025	0	0.40785512	0	0	0.0048684	0.409565562	0.799566	14	0.79956556	1.11	
0.387221243	1.3	0.86	0.004376	0	0.14	0	0.370723159	0	0.38537869	0	0	0.0048684	0.387221243	0.777221	14	0.77722124	1.12	
0.364500715	1.3	0.87	0.004376	0	0.13	0	0.345756931	0	0.36251877	0	0	0.0048684	0.364500715	0.754501	14	0.75450071	1.13	
0.341760438	1.3	0.88	0.004376	0	0.12	0	0.321540593	0	0.33963388	0	0	0.0048684	0.341760438	0.731716	14	0.73176044	1.14	
0.319327754	1.3	0.89	0.004376	0	0.11	0	0.298341659	0	0.31705353	0	0	0.0048684	0.319327754	0.709328	14	0.70932775	1.15	
0.297494052	1.3	0.9	0.004376	0	0.1	0	0.276378065	0	0.29507133	0	0	0.0048684	0.297494052	0.687494	14	0.68749405	1.16	
0.27650983	1.3	0.91	0.004376	0	0.09	0	0.255817373	0	0.27393995	0	0	0.0048684	0.27650983					

0.156020425	1.4	0.02	0.172227	0	0.98	0	0.0051641	0	0.00368575	0	0	0.1533771	0.156020425	0.57602	5	0.68169254	0.3
0.164397912	1.4	0.03	0.186018	0	0.97	0	0.0051641	0	0.00368575	0	0	0.1618069	0.164397912	0.584398	5	0.7009414	0.31
0.174118525	1.4	0.04	0.200993	0	0.96	0	0.0051641	0	0.00368575	0	0	0.1715875	0.174118525	0.594119	5	0.71739648	0.32
0.185295024	1.4	0.05	0.217082	0	0.95	0	0.0051641	0	0.00368575	0	0	0.1828322	0.185295024	0.605295	6	0.73319945	0.33
0.198026785	1.4	0.06	0.234176	0	0.94	0	0.0051641	0	0.00368575	0	0	0.1956404	0.198026785	0.618027	6	0.75133081	0.34
0.212393972	1.4	0.07	0.252132	0	0.93	0	0.0051641	0	0.00368575	0	0	0.2100925	0.212393972	0.632394	6	0.76641127	0.35
0.228451378	1.4	0.08	0.270765	0	0.92	0	0.0051641	0	0.00368575	0	0	0.2262429	0.228451378	0.648451	6	0.77811598	0.36
0.246222186	1.4	0.09	0.289856	0	0.91	0	0.0051641	0	0.00368575	0	0	0.2441144	0.246222186	0.666222	7	0.79070749	0.37
0.265691935	1.4	0.1	0.309151	0	0.9	0	0.0051641	0	0.00368575	0	0	0.2636918	0.265691935	0.685692	7	0.80058483	0.38
0.286803005	1.4	0.11	0.328368	0	0.89	0	0.0051641	0	0.00368575	0	0	0.2849163	0.286803005	0.706803	7	0.80681009	0.39
0.309449982	1.4	0.12	0.3472	0	0.88	0	0.0051641	0	0.00368575	0	0	0.3076814	0.309449982	0.72945	7	0.8092441	0.4
0.333476252	1.4	0.13	0.365326	0	0.87	0	0.0051641	0	0.00368575	0	0	0.3318287	0.333476252	0.753476	13	0.81160721	0.41
0.358672153	1.4	0.14	0.382418	0	0.86	0	0.0051641	0	0.00368575	0	0	0.357147	0.358672153	0.778672	13	0.83053057	0.42
0.384774998	1.4	0.15	0.39815	0	0.85	0	0.0051641	0	0.00368575	0	0	0.3833716	0.384774998	0.804775	13	0.84755305	0.43
0.411471187	1.4	0.16	0.41221	0	0.84	0	0.0051641	0	0.00368575	0	0	0.410187	0.411471187	0.831471	14	0.86244621	0.44
0.438400561	1.4	0.17	0.42431	0	0.83	0	0.0051641	0	0.00368575	0	0	0.4372314	0.438400561	0.858401	14	0.88562591	0.45
0.465163036	1.4	0.18	0.434192	0	0.82	0	0.0051641	0	0.00368575	0	0	0.4641027	0.465163036	0.885163	14	0.90722576	0.46
0.491327439	1.4	0.19	0.441644	0	0.81	0	0.0051641	0	0.00368575	0	0	0.4903684	0.491327439	0.911327	14	0.92682413	0.47
0.51644233	1.4	0.2	0.446502	0	0.8	0	0.0051641	0	0.00368575	0	0	0.5155758	0.51644233	0.936442	14	0.9440234	0.48
0.540048478	1.4	0.21	0.448657	0	0.79	0	0.0051641	0	0.00368575	0	0	0.5392645	0.540048478	0.960048	15	0.96004848	0.49
0.561692543	1.4	0.22	0.446437	0	0.78	0	0.0051641	0	0.00368575	0	0	0.5609807	0.561692543	0.981693	15	0.98169254	0.5
0.580941397	1.4	0.23	0.435543	0	0.77	0	0.0051641	0	0.00368575	0	0	0.5802907	0.580941397	1.000941	15	1.0009414	0.51
0.597396476	1.4	0.24	0.416375	0	0.76	0	0.0051641	0	0.00368575	0	0	0.5967959	0.597396476	1.017396	15	1.01739648	0.52
0.610707486	1.4	0.25	0.390059	0	0.75	0	0.0051641	0	0.00368575	0	0	0.610146	0.610707486	1.030707	15	1.03070749	0.53
0.620584826	1.4	0.26	0.358086	0	0.74	0	0.0051641	0	0.00368575	0	0	0.6200515	0.620584826	1.040585	15	1.04058483	0.54
0.626810086	1.4	0.27	0.322166	0	0.73	0	0.0051641	0	0.00368575	0	0	0.6262942	0.626810086	1.04681	15	1.04681009	0.55
0.629244103	1.4	0.28	0.284083	0	0.72	0	0.005164101	0	0.00368575	0	0	0.6287349	0.629244103	1.049244	15	1.0492441	0.56
0.624509099	1.4	0.29	0.245547	0	0.71	0	0.005164104	0	0.00368575	0	0	0.6239868	0.624509099	1.044509	15	1.0445091	0.57
0.607467919	1.4	0.3	0.208077	0	0.7	0	0.00516411	0	0.00368575	0	0	0.6068971	0.607467919	1.027468	15	1.02746792	0.58
0.579069916	1.4	0.31	0.172909	0	0.69	0	0.005164123	0	0.00368575	0	0	0.5784134	0.579069916	0.99907	15	0.99906992	0.59
0.540983869	1.4	0.32	0.140951	0	0.68	0	0.005164153	0	0.00368575	0	0	0.5402031	0.540983869	0.960984	15	0.96098387	0.6
0.495356425	1.4	0.33	0.11277	0	0.67	0	0.005164218	0	0.00368575	0	0	0.4944126	0.495356425	0.915356	15	0.91535643	0.61
0.444611755	1.4	0.34	0.088617	0	0.66	0	0.00516436	0	0.00368575	0	0	0.4434683	0.444611755	0.864612	15	0.86461175	0.62
0.391239717	1.4	0.35	0.06847	0	0.65	0	0.00516466	0	0.00368575	0	0	0.3898657	0.391239717	0.81124	15	0.81123972	0.63
0.337598087	1.4	0.36	0.052101	0	0.64	0	0.005165279	0	0.00368575	0	0	0.3359709	0.337598087	0.757598	15	0.75759809	0.64
0.285749981	1.4	0.37	0.039134	0	0.63	0	0.005166534	0	0.00368576	0	0	0.2838577	0.285749981	0.70575	15	0.70574998	0.65
0.237350463	1.4	0.38	0.029113	0	0.62	0	0.005169022	0	0.00368577	0	0	0.2351927	0.237350463	0.65735	15	0.65735046	0.66
0.193588064	1.4	0.39	0.021555	0	0.61	0	0.00517385	0	0.00368579	0	0	0.1911751	0.193588064	0.613588	15	0.61358806	0.67
0.155178931	1.4	0.4	0.015989	0	0.6	0	0.005183024	0	0.00368585	0	0	0.1525302	0.155178931	0.575179	15	0.57517893	0.68
0.122405036	1.4	0.41	0.011985	0	0.59	0	0.005200085	0	0.00368596	0	0	0.1195464	0.122405036	0.542405	1	0.60449151	0.69
0.095183874	1.4	0.42	0.009171	0	0.58	0	0.005231139	0	0.0036862	0	0	0.0921447	0.095183874	0.515184	1	0.62834018	0.7
0.073155675	1.4	0.43	0.007237	0	0.57	0	0.005286457	0	0.00368669	0	0	0.069966	0.073155675	0.493156	1	0.64003824	0.71
0.05577501	1.4	0.44	0.005939	0	0.56	0	0.005382893	0	0.00368769	0	0	0.0524635	0.05577501	0.475775	1	0.64044799	0.72
0.042396158	1.4	0.45	0.005086	0	0.55	0	0.005547402	0	0.00368965	0	0	0.0389881	0.042396158	0.462396	2	0.6545091	0.73
0.032345006	1.4	0.46	0.004538	0	0.54	0	0.005821984	0	0.00369345	0	0	0.0288613	0.032345006	0.452345	2	0.6592441	0.74
0.024973764	1.4	0.47	0.004194	0	0.53	0	0.006270368	0	0.00370065	0	0	0.0214297	0.024973764	0.444974	2	0.65681009	0.75
0.019697906	1.4	0.48	0.003983	0	0.52	0	0.006986625	0	0.003714	0	0	0.0161023	0.019697906	0.439698	2	0.65058483	0.76
0.016017088	1.4	0.49	0.003856	0	0.51	0	0.008105735	0	0.00373821	0	0	0.0123706	0.016017088	0.436017	3	0.65316041	0.77
0.013523222	1.4	0.5	0.003781	0	0.5	0	0.009815741	0	0.00378121	0	0	0.0098157	0.013523222	0.433523	3	0.6524402	0.78
0.011899517	1.4	0.51	0.003738	0	0.49	0	0.012370621	0	0.00385592	0	0	0.0081057	0.011899517	0.4319	3	0.64788585	0.79
0.010914222	1.4	0.52	0.003714	0	0.48	0	0.016102337	0	0.00398295	0	0	0.0069866	0.010914222	0.430914	3	0.63983393	0.8
0.010412317	1.4	0.53	0.003701	0	0.47	0	0.021429739	0	0.00419427	0	0	0.0062704	0.010412317	0.430412	3	0.62846341	0.81
0.010307634	1.4	0.54	0.003693	0	0.46	0	0.028861301	0	0.00453822	0	0	0.005822	0.010307634	0.430308	4	0.62345872	0.82
0.010577093	1.4	0.55	0.00369	0	0.45	0	0.038988114	0	0.00508582	0	0	0.0055474	0.010577093	0.430577	10	0.66123972	0.83
0.011257866	1.4	0.56	0.003688	0	0.44	0	0.052463471	0	0.00593855	0	0	0.0053829	0.011257866	0.431258	10	0.71461175	0.84
0.012447541	1.4	0.57	0.003687	0	0.43	0	0.069966	0	0.00723712	0	0	0.0052865	0.012447541	0.432448	10	0.76535643	0.85
0.014306587	1.4	0.58	0.003686	0	0.42	0	0.092144672	0	0.00917071	0	0	0.0052311	0.014306587	0.434307	10	0.81098387	0.86
0.017061756	1.4	0.59	0.003686	0	0.41	0	0.119546426	0	0.01198526	0	0	0.0052001	0.017061756	0.437062	10	0.84906992	0.87
0.021008402	1.4	0.6	0.003686	0	0.4	0	0.152530249	0	0.01598938	0	0	0.005183	0.021008402	0.441008	10	0.87746792	0.88
0.026509181	1.4	0.61	0.003686	0	0.39	0	0.191175126	0	0.02155542	0	0	0.0051739	0.026509181	0.446509	11	0.90449151	0.89
0.033986316	1.4	0.62	0.003686	0	0.38	0	0.235192674	0	0.02911315	0	0	0.005169	0.033986316	0.453986	11	0.92834018	0.9
0.043904613	1.4	0.63	0.003686	0	0.37	0	0.283857724	0	0.03913357	0	0	0.0051665	0.043904613	0.463905	11	0.94003824	0.91
0.056742994	1.4	0.64	0.003686	0	0.36	0	0.335970896	0	0.05210067	0	0	0.0051653	0.056742994	0.476743	11	0.94044799	0.92
0.072953453	1.4	0.65	0.003686	0	0.35	0	0.38986567	0	0.06847025	0	0	0.0051647	0.072953453	0.492953	12	0.9545091	0.93
0.092908105																	

0.437192327	1.4	0.77	0.003686	0	0.23	0	0.580290739	0	0.43554328	0	0	0.0051641	0.437192327	0.857192	14	0.90453749	1.05
0.448023535	1.4	0.78	0.003686	0	0.22	0	0.560980687	0	0.44643744	0	0	0.0051641	0.448023535	0.868024	14	0.89232595	1.06
0.450230888	1.4	0.79	0.003686	0	0.21	0	0.539264519	0	0.44865747	0	0	0.0051641	0.450230888	0.870231	14	0.87755305	1.07
0.448087711	1.4	0.8	0.003686	0	0.2	0	0.515575759	0	0.44650198	0	0	0.0051641	0.448087711	0.868088	15	0.86808771	1.08
0.443257812	1.4	0.81	0.003686	0	0.19	0	0.490368427	0	0.44164417	0	0	0.0051641	0.443257812	0.863258	15	0.86325781	1.09
0.435849017	1.4	0.82	0.003686	0	0.18	0	0.464102727	0	0.43419207	0	0	0.0051641	0.435849017	0.855849	15	0.85584902	1.1
0.426024809	1.4	0.83	0.003686	0	0.17	0	0.4377231368	0	0.42430957	0	0	0.0051641	0.426024809	0.846025	15	0.84602481	1.11
0.413998306	1.4	0.84	0.003686	0	0.16	0	0.410187049	0	0.41221032	0	0	0.0051641	0.413998306	0.833998	15	0.83399831	1.12
0.400024554	1.4	0.85	0.003686	0	0.15	0	0.383371579	0	0.39815014	0	0	0.0051641	0.400024554	0.820025	15	0.82002455	1.13
0.384391531	1.4	0.86	0.003686	0	0.14	0	0.357146972	0	0.38241801	0	0	0.0051641	0.384391531	0.804392	15	0.80439153	1.14
0.367410283	1.4	0.87	0.003686	0	0.13	0	0.331828723	0	0.3653262	0	0	0.0051641	0.367410283	0.78741	15	0.78741028	1.15
0.349404691	1.4	0.88	0.003686	0	0.12	0	0.307681378	0	0.34720007	0	0	0.0051641	0.349404691	0.769405	15	0.76940469	1.16
0.330701318	1.4	0.89	0.003686	0	0.11	0	0.284916335	0	0.32836789	0	0	0.0051641	0.330701318	0.750701	15	0.75070132	1.17
0.311619778	1.4	0.9	0.003686	0	0.1	0	0.262691762	0	0.30915116	0	0	0.0051641	0.311619778	0.73162	15	0.73161978	1.18
0.292464022	1.4	0.91	0.003686	0	0.09	0	0.244114388	0	0.28985584	0	0	0.0051641	0.292464022	0.712464	15	0.71246402	1.19
0.273514831	1.4	0.92	0.003686	0	0.08	0	0.226242877	0	0.2707648	0	0	0.0051641	0.273514831	0.693515	15	0.69351483	1.2
0.255023762	1.4	0.93	0.003686	0	0.07	0	0.210092451	0	0.25213168	0	0	0.0051641	0.255023762	0.675024	15	0.67502376	1.21
0.237208666	1.4	0.94	0.003686	0	0.06	0	0.195640405	0	0.23417633	0	0	0.0051641	0.237208666	0.657209	15	0.65720867	1.22
0.220250838	1.4	0.95	0.003686	0	0.05	0	0.182832155	0	0.21708189	0	0	0.0051641	0.220250838	0.640251	15	0.64025084	1.23
0.204293744	1.4	0.96	0.003686	0	0.04	0	0.171587515	0	0.2009935	0	0	0.0051641	0.204293744	0.624294	15	0.62429374	1.24
0.189443222	1.4	0.97	0.003686	0	0.03	0	0.161806878	0	0.18601837	0	0	0.0051641	0.189443222	0.609443	15	0.60944322	1.25
0.175768973	1.4	0.98	0.003686	0	0.02	0	0.153377094	0	0.17222734	0	0	0.0051641	0.175768973	0.595769	15	0.59576897	1.26
0.163307135	1.4	0.99	0.003686	0	0.01	0	0.146176834	0	0.15965736	0	0	0.0051641	0.163307135	0.583307	15	0.58330714	1.27
0.152063695	1.4	1	0.003686	0	0	0	0.140081305	0	0.14831495	0	0	0.0051641	0.152063695	0.572064	15	0.5720637	1.28
0.142327689	1.5	0	0.15392	0	1	0	0.005262656	0	0.00279874	0	0	0.1402582	0.142327689	0.592328	5	0.68169254	0.3
0.148040258	1.5	0.01	0.166225	0	0.99	0	0.005262656	0	0.00279874	0	0	0.1459982	0.148040258	0.59804	5	0.7009414	0.31
0.154815662	1.5	0.02	0.179282	0	0.98	0	0.005262656	0	0.00279874	0	0	0.152806	0.154815662	0.604816	5	0.71739648	0.32
0.162780806	1.5	0.03	0.19298	0	0.97	0	0.005262656	0	0.00279874	0	0	0.1608089	0.162780806	0.612781	6	0.73319945	0.33
0.172061074	1.5	0.04	0.207176	0	0.96	0	0.005262656	0	0.00279874	0	0	0.1701327	0.172061074	0.622061	6	0.75133081	0.34
0.182775883	1.5	0.05	0.221699	0	0.95	0	0.005262656	0	0.00279874	0	0	0.1808972	0.182775883	0.632776	6	0.76641127	0.35
0.195033525	1.5	0.06	0.236355	0	0.94	0	0.005262656	0	0.00279874	0	0	0.1932108	0.195033525	0.645034	6	0.77811598	0.36
0.208925436	1.5	0.07	0.250927	0	0.93	0	0.005262656	0	0.00279874	0	0	0.2071652	0.208925436	0.658925	7	0.79070749	0.37
0.224520034	1.5	0.08	0.26518	0	0.92	0	0.005262656	0	0.00279874	0	0	0.2228286	0.224520034	0.67452	7	0.80058483	0.38
0.241856361	1.5	0.09	0.278871	0	0.91	0	0.005262656	0	0.00279874	0	0	0.2402397	0.241856361	0.691856	7	0.80681009	0.39
0.260937788	1.5	0.1	0.291748	0	0.9	0	0.005262656	0	0.00279874	0	0	0.2594016	0.260937788	0.710938	7	0.8092441	0.4
0.281726113	1.5	0.11	0.305366	0	0.89	0	0.005262656	0	0.00279874	0	0	0.2802752	0.281726113	0.731726	13	0.81160721	0.41
0.304136379	1.5	0.12	0.31409	0	0.88	0	0.005262656	0	0.00279874	0	0	0.3027747	0.304136379	0.754136	13	0.83053057	0.42
0.328032796	1.5	0.13	0.323102	0	0.87	0	0.005262656	0	0.00279874	0	0	0.3267631	0.328032796	0.778033	13	0.84755305	0.43
0.353226102	1.5	0.14	0.330412	0	0.86	0	0.005262656	0	0.00279874	0	0	0.3520499	0.353226102	0.803226	14	0.86244621	0.44
0.379472691	1.5	0.15	0.33586	0	0.85	0	0.005262656	0	0.00279874	0	0	0.3783901	0.379472691	0.829473	14	0.88562591	0.45
0.406475793	1.5	0.16	0.339327	0	0.84	0	0.005262656	0	0.00279874	0	0	0.4054855	0.406475793	0.856476	14	0.90722576	0.46
0.43388868	1.5	0.17	0.340737	0	0.83	0	0.005262656	0	0.00279874	0	0	0.432988	0.43388868	0.883889	14	0.92682413	0.47
0.461321334	1.5	0.18	0.338418	0	0.82	0	0.005262656	0	0.00279874	0	0	0.4605057	0.461321334	0.911321	14	0.9440234	0.48
0.488346581	1.5	0.19	0.329426	0	0.81	0	0.005262656	0	0.00279874	0	0	0.4876108	0.488346581	0.938347	15	0.96004848	0.49
0.51451213	1.5	0.2	0.314229	0	0.8	0	0.005262656	0	0.00279874	0	0	0.5138497	0.51451213	0.964512	15	0.98169254	0.5
0.539351635	1.5	0.21	0.293718	0	0.79	0	0.005262656	0	0.00279874	0	0	0.5387553	0.539351635	0.989352	15	1.0009414	0.51
0.562398341	1.5	0.22	0.269046	0	0.78	0	0.005262656	0	0.00279874	0	0	0.5618602	0.562398341	1.012398	15	1.01739648	0.52
0.583199451	1.5	0.23	0.241525	0	0.77	0	0.005262656	0	0.00279874	0	0	0.5827113	0.583199451	1.033199	16	1.03319945	0.53
0.601330814	1.5	0.24	0.212507	0	0.76	0	0.005262656	0	0.00279874	0	0	0.6008842	0.601330814	1.051331	16	1.05133081	0.54
0.616411273	1.5	0.25	0.183281	0	0.75	0	0.005262656	0	0.00279874	0	0	0.6159979	0.616411273	1.066411	16	1.06641127	0.55
0.628115982	1.5	0.26	0.154979	0	0.74	0	0.005262657	0	0.00279874	0	0	0.6277274	0.628115982	1.078116	16	1.07811598	0.56
0.636188061	1.5	0.27	0.128512	0	0.73	0	0.005262657	0	0.00279874	0	0	0.6358162	0.636188061	1.086188	16	1.08618806	0.57
0.64044799	1.5	0.28	0.104542	0	0.72	0	0.005262659	0	0.00279874	0	0	0.6400848	0.64044799	1.090448	16	1.09044799	0.58
0.640038239	1.5	0.29	0.083473	0	0.71	0	0.005262663	0	0.00279874	0	0	0.6396742	0.640038239	1.090038	16	1.09003824	0.59
0.628340176	1.5	0.3	0.065469	0	0.7	0	0.005262671	0	0.00279874	0	0	0.6279521	0.628340176	1.07834	16	1.07834018	0.6
0.604491506	1.5	0.31	0.050496	0	0.69	0	0.005262691	0	0.00279874	0	0	0.604052	0.604491506	1.054492	16	1.05449151	0.61
0.569911869	1.5	0.32	0.038364	0	0.68	0	0.005262735	0	0.00279874	0	0	0.5693921	0.569911869	1.019912	16	1.01991187	0.62
0.526590137	1.5	0.33	0.02878	0	0.67	0	0.00526283	0	0.00279874	0	0	0.5259603	0.526590137	0.97659	16	0.97659014	0.63
0.476894819	1.5	0.34	0.021394	0	0.66	0	0.005263034	0	0.00279874	0	0	0.4761257	0.476894819	0.926895	16	0.92689482	0.64
0.42336036	1.5	0.35	0.015838	0	0.65	0	0.00526346	0	0.00279874	0	0	0.4224256	0.42336036	0.87336	16	0.87336036	0.65
0.368476057	1.5	0.36	0.011756	0	0.64	0	0.005264334	0	0.00279874	0	0	0.3673547	0.368476057	0.818476	16	0.81847606	0.66
0.3145016	1.5	0.37	0.008828	0	0.63	0	0.005266086	0	0.00279874	0	0	0.3131802	0.3145016	0.764502	16	0.7645016	0.67
0.263327108	1.5	0.38	0.006774	0	0.62	0	0.005269527	0	0.00279874	0	0	0.2618008	0.263327108	0.713327	16	0.71332711	0.68
0.216387467	1.5	0.39	0.005367	0	0.61	0	0.005276141	0	0.00279874	0	0	0.2146603	0.216387467				

0.01172674	1.5	0.51	0.002801	0	0.49	0	0.014170795	0	0.00280928	0	0	0.0089675	0.01172674	0.461727	3	0.62846341	0.81
0.010355894	1.5	0.52	0.0028	0	0.48	0	0.018657751	0	0.00281876	0	0	0.0075796	0.010355894	0.460356	4	0.62345872	0.82
0.009480564	1.5	0.53	0.002799	0	0.47	0	0.024996276	0	0.00283601	0	0	0.0066823	0.009480564	0.459481	10	0.66123972	0.83
0.00894662	1.5	0.54	0.002799	0	0.46	0	0.033744616	0	0.0028667	0	0	0.0061148	0.00894662	0.458947	10	0.71461175	0.84
0.008650458	1.5	0.55	0.002799	0	0.45	0	0.045537617	0	0.00292016	0	0	0.0057638	0.008650458	0.45865	10	0.76535643	0.85
0.008529389	1.5	0.56	0.002799	0	0.44	0	0.061058588	0	0.00301127	0	0	0.0055514	0.008529389	0.458529	10	0.81098387	0.86
0.008545468	1.5	0.57	0.002799	0	0.43	0	0.080993377	0	0.0031632	0	0	0.0054257	0.008545468	0.458555	10	0.84906992	0.87
0.008727523	1.5	0.58	0.002799	0	0.42	0	0.105965396	0	0.00341108	0	0	0.0053528	0.008727523	0.458728	10	0.87746792	0.88
0.009077926	1.5	0.59	0.002799	0	0.41	0	0.136457761	0	0.00380668	0	0	0.0053115	0.009077926	0.459078	11	0.90449151	0.89
0.009666233	1.5	0.6	0.002799	0	0.4	0	0.17271592	0	0.00442422	0	0	0.0052886	0.009666233	0.459666	11	0.92834018	0.9
0.010586752	1.5	0.61	0.002799	0	0.39	0	0.214660281	0	0.00536694	0	0	0.0052761	0.010586752	0.460587	11	0.94003824	0.91
0.011972697	1.5	0.62	0.002799	0	0.38	0	0.261800849	0	0.00677413	0	0	0.0052695	0.011972697	0.461973	11	0.94044799	0.92
0.014001335	1.5	0.63	0.002799	0	0.37	0	0.313180215	0	0.00882757	0	0	0.0052661	0.014001335	0.464001	12	0.9545091	0.93
0.01689787	1.5	0.64	0.002799	0	0.36	0	0.367354736	0	0.01175627	0	0	0.0052643	0.01689787	0.466898	12	0.9592441	0.94
0.020936256	1.5	0.65	0.002799	0	0.35	0	0.422425617	0	0.01583777	0	0	0.0052635	0.020936256	0.470936	12	0.95681009	0.95
0.026434922	1.5	0.66	0.002799	0	0.34	0	0.476125696	0	0.02139411	0	0	0.005263	0.026434922	0.476435	12	0.95058483	0.96
0.033745371	1.5	0.67	0.002799	0	0.33	0	0.525960295	0	0.02878036	0	0	0.0052628	0.033745371	0.483745	13	0.95316041	0.97
0.043231982	1.5	0.68	0.002799	0	0.32	0	0.569392089	0	0.03836432	0	0	0.0052627	0.043231982	0.493232	13	0.9524402	0.98
0.055242129	1.5	0.69	0.002799	0	0.31	0	0.604051991	0	0.05049625	0	0	0.0052627	0.055242129	0.505242	13	0.94788585	0.99
0.070067037	1.5	0.7	0.002799	0	0.3	0	0.627952093	0	0.06546931	0	0	0.0052627	0.070067037	0.520067	13	0.93983393	1
0.087895466	1.5	0.71	0.002799	0	0.29	0	0.639674214	0	0.08347277	0	0	0.0052627	0.087895466	0.537895	13	0.92846341	1.01
0.108764238	1.5	0.72	0.002799	0	0.28	0	0.640084793	0	0.10454208	0	0	0.0052627	0.108764238	0.558764	14	0.92345872	1.02
0.132511442	1.5	0.73	0.002799	0	0.27	0	0.635816203	0	0.12851179	0	0	0.0052627	0.132511442	0.582511	14	0.920278	1.03
0.158739429	1.5	0.74	0.002799	0	0.26	0	0.627727431	0	0.1549785	0	0	0.0052627	0.158739429	0.608739	14	0.91392371	1.04
0.186795173	1.5	0.75	0.002799	0	0.25	0	0.615997865	0	0.18328144	0	0	0.0052627	0.186795173	0.636795	14	0.90453749	1.05
0.215774676	1.5	0.76	0.002799	0	0.24	0	0.600884242	0	0.21250741	0	0	0.0052627	0.215774676	0.665775	14	0.89232595	1.06
0.244555923	1.5	0.77	0.002799	0	0.23	0	0.58271131	0	0.24152454	0	0	0.0052627	0.244555923	0.694556	14	0.87755305	1.07
0.271861381	1.5	0.78	0.002799	0	0.22	0	0.56186023	0	0.26904559	0	0	0.0052627	0.271861381	0.721861	15	0.86808771	1.08
0.296346762	1.5	0.79	0.002799	0	0.21	0	0.538755313	0	0.2937175	0	0	0.0052627	0.296346762	0.746347	15	0.86325781	1.09
0.316708262	1.5	0.8	0.002799	0	0.2	0	0.513849717	0	0.31422923	0	0	0.0052627	0.316708262	0.766708	15	0.85584902	1.1
0.331796754	1.5	0.81	0.002799	0	0.19	0	0.487610788	0	0.32942619	0	0	0.0052627	0.331796754	0.781797	15	0.84602481	1.11
0.34072514	1.5	0.82	0.002799	0	0.18	0	0.460505697	0	0.33841761	0	0	0.0052627	0.34072514	0.790725	15	0.83399831	1.12
0.343027936	1.5	0.83	0.002799	0	0.17	0	0.432987973	0	0.34073653	0	0	0.0052627	0.343027936	0.793028	15	0.82002455	1.13
0.34162865	1.5	0.84	0.002799	0	0.16	0	0.405485461	0	0.33932745	0	0	0.0052627	0.34162865	0.791629	15	0.80439153	1.14
0.338185498	1.5	0.85	0.002799	0	0.15	0	0.378390114	0	0.33586013	0	0	0.0052627	0.338185498	0.788185	16	0.7881855	1.15
0.332775359	1.5	0.86	0.002799	0	0.14	0	0.352049921	0	0.33041175	0	0	0.0052627	0.332775359	0.782775	16	0.78277536	1.16
0.325517699	1.5	0.87	0.002799	0	0.13	0	0.326763111	0	0.32310229	0	0	0.0052627	0.325517699	0.775518	16	0.7755177	1.17
0.316570177	1.5	0.88	0.002799	0	0.12	0	0.302774692	0	0.31409014	0	0	0.0052627	0.316570177	0.76657	16	0.76657018	1.18
0.306122938	1.5	0.89	0.002799	0	0.11	0	0.280275216	0	0.30356636	0	0	0.0052627	0.306122938	0.756123	16	0.75612294	1.19
0.29439189	1.5	0.9	0.002799	0	0.1	0	0.259401603	0	0.29174797	0	0	0.0052627	0.29439189	0.744392	16	0.74439189	1.2
0.281611294	1.5	0.91	0.002799	0	0.09	0	0.240239741	0	0.27887054	0	0	0.0052627	0.281611294	0.731611	16	0.73161129	1.21
0.268026025	1.5	0.92	0.002799	0	0.08	0	0.222828552	0	0.26518043	0	0	0.0052627	0.268026025	0.718026	16	0.71802603	1.22
0.253883856	1.5	0.93	0.002799	0	0.07	0	0.207165163	0	0.25092702	0	0	0.0052627	0.253883856	0.703884	16	0.70388386	1.23
0.2394281	1.5	0.94	0.002799	0	0.06	0	0.193210814	0	0.23635534	0	0	0.0052627	0.2394281	0.689428	16	0.6894281	1.24
0.22489091	1.5	0.95	0.002799	0	0.05	0	0.180897174	0	0.22169932	0	0	0.0052627	0.22489091	0.674891	16	0.67489091	1.25
0.210487474	1.5	0.96	0.002799	0	0.04	0	0.17013272	0	0.20717592	0	0	0.0052627	0.210487474	0.660487	16	0.66048747	1.26
0.196411291	1.5	0.97	0.002799	0	0.03	0	0.160808928	0	0.19298034	0	0	0.0052627	0.196411291	0.646411	16	0.64641129	1.27
0.182830632	1.5	0.98	0.002799	0	0.02	0	0.152806041	0	0.17928248	0	0	0.0052627	0.182830632	0.632831	16	0.63283063	1.28
0.169886229	1.5	0.99	0.002799	0	0.01	0	0.145998248	0	0.16622452	0	0	0.0052627	0.169886229	0.619886	16	0.61988623	1.29
0.157690181	1.5	1	0.002799	0	0	0	0.14025817	0	0.15391985	0	0	0.0052627	0.157690181	0.60769	16	0.60769018	1.3
0.142808179	1.6	0	0.148315	0	1	0	0.0051641	0	0.00368575	0	0	0.1400813	0.142808179	0.622808	5	0.71739648	0.32
0.148865246	1.6	0.01	0.159657	0	0.99	0	0.0051641	0	0.00368575	0	0	0.1461768	0.148865246	0.628865	6	0.73319945	0.33
0.156020425	1.6	0.02	0.172227	0	0.98	0	0.0051641	0	0.00368575	0	0	0.1533771	0.156020425	0.63602	6	0.75133081	0.34
0.164397912	1.6	0.03	0.186018	0	0.97	0	0.0051641	0	0.00368575	0	0	0.1618069	0.164397912	0.644398	6	0.76641127	0.35
0.174118525	1.6	0.04	0.200993	0	0.96	0	0.0051641	0	0.00368575	0	0	0.1715875	0.174118525	0.654119	6	0.77811598	0.36
0.185295024	1.6	0.05	0.217082	0	0.95	0	0.0051641	0	0.00368575	0	0	0.1828322	0.185295024	0.665295	7	0.79070749	0.37
0.198026785	1.6	0.06	0.234176	0	0.94	0	0.0051641	0	0.00368575	0	0	0.1956404	0.198026785	0.678027	7	0.80058483	0.38
0.212393972	1.6	0.07	0.252132	0	0.93	0	0.0051641	0	0.00368575	0	0	0.2100925	0.212393972	0.692394	7	0.80681009	0.39
0.228451378	1.6	0.08	0.270765	0	0.92	0	0.0051641	0	0.00368575	0	0	0.2262429	0.228451378	0.708451	7	0.8092441	0.4
0.246222186	1.6	0.09	0.289856	0	0.91	0	0.0051641	0	0.00368575	0	0	0.2441144	0.246222186	0.726222	13	0.81160721	0.41
0.265691935	1.6	0.1	0.309151	0	0.9	0	0.0051641	0	0.00368575	0	0	0.2636918	0.265691935	0.745692	13	0.83053057	0.42
0.286803005	1.6	0.11	0.328368	0	0.89	0	0.0051641	0	0.00368575	0	0	0.2849163	0.286803005	0.766803	13	0.84755305	0.43
0.309449982	1.6	0.12	0.3472	0	0.88	0	0.0051641	0	0.00368575	0	0	0.3076814	0.309449982	0.78945	14	0.86244621	0.44
0.333476252	1.6	0.13	0.365326	0	0.87	0	0.0051641	0	0.00368575	0	0	0.3318287	0.333476252	0.813476	14	0.88562591	

0.610707486	1.6	0.25	0.390051	0	0.75	0	0.0051641	0	0.00368575	0	0	0.610146	0.610707486	1.090707	17	1.09070749	0.57
0.620584826	1.6	0.26	0.358086	0	0.74	0	0.0051641	0	0.00368575	0	0	0.6200515	0.620584826	1.100585	17	1.10058483	0.58
0.626810086	1.6	0.27	0.322166	0	0.73	0	0.0051641	0	0.00368575	0	0	0.6262942	0.626810086	1.10681	17	1.10681009	0.59
0.629244103	1.6	0.28	0.284083	0	0.72	0	0.005164101	0	0.00368575	0	0	0.6287349	0.629244103	1.109244	17	1.1092441	0.6
0.624509099	1.6	0.29	0.245547	0	0.71	0	0.005164104	0	0.00368575	0	0	0.6239868	0.624509099	1.104509	17	1.1045091	0.61
0.607467919	1.6	0.3	0.208077	0	0.7	0	0.00516411	0	0.00368575	0	0	0.6068971	0.607467919	1.087468	17	1.08746792	0.62
0.579069916	1.6	0.31	0.172909	0	0.69	0	0.005164123	0	0.00368575	0	0	0.5784134	0.579069916	1.05907	17	1.05906992	0.63
0.540983869	1.6	0.32	0.140951	0	0.68	0	0.005164153	0	0.00368575	0	0	0.5402031	0.540983869	1.020984	17	1.02098387	0.64
0.495356425	1.6	0.33	0.11277	0	0.67	0	0.005164218	0	0.00368575	0	0	0.4944126	0.495356425	0.975356	17	0.97535643	0.65
0.444611755	1.6	0.34	0.088617	0	0.66	0	0.00516436	0	0.00368575	0	0	0.4434683	0.444611755	0.924612	17	0.92461175	0.66
0.391239717	1.6	0.35	0.06847	0	0.65	0	0.00516466	0	0.00368575	0	0	0.3898657	0.391239717	0.87124	17	0.87123972	0.67
0.337598087	1.6	0.36	0.052101	0	0.64	0	0.005165279	0	0.00368575	0	0	0.3359709	0.337598087	0.817598	17	0.81759809	0.68
0.285749981	1.6	0.37	0.039134	0	0.63	0	0.005166534	0	0.00368576	0	0	0.2838577	0.285749981	0.76575	17	0.76574998	0.69
0.237350463	1.6	0.38	0.029113	0	0.62	0	0.005169022	0	0.00368577	0	0	0.2351927	0.237350463	0.71735	17	0.71735046	0.7
0.193588064	1.6	0.39	0.021555	0	0.61	0	0.00517385	0	0.00368579	0	0	0.1911751	0.193588064	0.673588	17	0.67358806	0.71
0.155178931	1.6	0.4	0.015989	0	0.6	0	0.005183024	0	0.00368585	0	0	0.1525302	0.155178931	0.635179	1	0.64044799	0.72
0.122405036	1.6	0.41	0.011985	0	0.59	0	0.005200085	0	0.00368596	0	0	0.1195464	0.122405036	0.602405	2	0.6545091	0.73
0.095183874	1.6	0.42	0.009171	0	0.58	0	0.005231139	0	0.0036862	0	0	0.0921447	0.095183874	0.575184	2	0.6592441	0.74
0.073155675	1.6	0.43	0.007237	0	0.57	0	0.005286457	0	0.00368669	0	0	0.069966	0.073155675	0.553156	2	0.65681009	0.75
0.05577501	1.6	0.44	0.005939	0	0.56	0	0.005382893	0	0.00368769	0	0	0.0524635	0.05577501	0.535775	2	0.65058483	0.76
0.042396158	1.6	0.45	0.005086	0	0.55	0	0.005547402	0	0.00368965	0	0	0.0389881	0.042396158	0.522396	3	0.65316041	0.77
0.032345006	1.6	0.46	0.004538	0	0.54	0	0.005821984	0	0.00369345	0	0	0.0288613	0.032345006	0.512345	3	0.6524402	0.78
0.024973764	1.6	0.47	0.004194	0	0.53	0	0.006270368	0	0.00370065	0	0	0.0214297	0.024973764	0.504974	3	0.64788585	0.79
0.019697906	1.6	0.48	0.003983	0	0.52	0	0.006986625	0	0.003714	0	0	0.0161023	0.019697906	0.499698	3	0.63983393	0.8
0.016017088	1.6	0.49	0.003856	0	0.51	0	0.008105735	0	0.00373821	0	0	0.0123706	0.016017088	0.496017	3	0.62846341	0.81
0.013523222	1.6	0.5	0.003781	0	0.5	0	0.009815741	0	0.00378121	0	0	0.0098157	0.013523222	0.493523	4	0.62345872	0.82
0.011899517	1.6	0.51	0.003738	0	0.49	0	0.012370621	0	0.00385592	0	0	0.0081057	0.011899517	0.4919	10	0.66123972	0.83
0.010914222	1.6	0.52	0.003714	0	0.48	0	0.016102337	0	0.00398295	0	0	0.0069866	0.010914222	0.490914	10	0.71461175	0.84
0.010412317	1.6	0.53	0.003701	0	0.47	0	0.021429739	0	0.00419427	0	0	0.0062704	0.010412317	0.490412	10	0.76535643	0.85
0.010307634	1.6	0.54	0.003693	0	0.46	0	0.028861301	0	0.00453822	0	0	0.005822	0.010307634	0.490308	10	0.81098387	0.86
0.0105077093	1.6	0.55	0.00369	0	0.45	0	0.038988114	0	0.00508582	0	0	0.0055474	0.0105077093	0.490577	10	0.84906992	0.87
0.011257866	1.6	0.56	0.003688	0	0.44	0	0.052463471	0	0.00593855	0	0	0.0053829	0.011257866	0.491258	10	0.87746792	0.88
0.012447541	1.6	0.57	0.003687	0	0.43	0	0.069966	0	0.00723712	0	0	0.0052865	0.012447541	0.492448	11	0.90449151	0.89
0.014306587	1.6	0.58	0.003686	0	0.42	0	0.092144672	0	0.00917071	0	0	0.0052311	0.014306587	0.494307	11	0.92834018	0.9
0.017061756	1.6	0.59	0.003686	0	0.41	0	0.119546426	0	0.01198526	0	0	0.0052001	0.017061756	0.497062	11	0.94003824	0.91
0.021008402	1.6	0.6	0.003686	0	0.4	0	0.152530249	0	0.01598938	0	0	0.005183	0.021008402	0.501008	11	0.94044799	0.92
0.026509181	1.6	0.61	0.003686	0	0.39	0	0.191175126	0	0.02155542	0	0	0.0051739	0.026509181	0.506509	12	0.9545091	0.93
0.033986316	1.6	0.62	0.003686	0	0.38	0	0.235192674	0	0.02911315	0	0	0.005169	0.033986316	0.513986	12	0.9592441	0.94
0.043904613	1.6	0.63	0.003686	0	0.37	0	0.283857724	0	0.03913357	0	0	0.0051665	0.043904613	0.523905	12	0.95681009	0.95
0.056742994	1.6	0.64	0.003686	0	0.36	0	0.335970896	0	0.05210067	0	0	0.0051653	0.056742994	0.536743	12	0.95058483	0.96
0.072953453	1.6	0.65	0.003686	0	0.35	0	0.38986567	0	0.06847025	0	0	0.0051647	0.072953453	0.552953	13	0.95316041	0.97
0.092908105	1.6	0.66	0.003686	0	0.34	0	0.443468307	0	0.08861652	0	0	0.0051644	0.092908105	0.572908	13	0.9524402	0.98
0.116837311	1.6	0.67	0.003686	0	0.33	0	0.494412559	0	0.11276979	0	0	0.0051642	0.116837311	0.596837	13	0.94788585	0.99
0.144764386	1.6	0.68	0.003686	0	0.32	0	0.540203098	0	0.14095064	0	0	0.0051642	0.144764386	0.624764	13	0.93983393	1
0.176444775	1.6	0.69	0.003686	0	0.31	0	0.578413429	0	0.17290895	0	0	0.0051641	0.176444775	0.656445	13	0.92846341	1.01
0.211319189	1.6	0.7	0.003686	0	0.3	0	0.6068897083	0	0.20807708	0	0	0.0051641	0.211319189	0.691319	14	0.92345872	1.02
0.248490621	1.6	0.71	0.003686	0	0.29	0	0.623986785	0	0.24554749	0	0	0.0051641	0.248490621	0.728491	14	0.9202278	1.03
0.286733861	1.6	0.72	0.003686	0	0.28	0	0.628734887	0	0.28408318	0	0	0.0051641	0.286733861	0.766734	14	0.91392371	1.04
0.324543028	1.6	0.73	0.003686	0	0.27	0	0.626294157	0	0.32216638	0	0	0.0051641	0.324543028	0.804543	14	0.90453749	1.05
0.360217956	1.6	0.74	0.003686	0	0.26	0	0.620051529	0	0.35808613	0	0	0.0051641	0.360217956	0.840218	14	0.89232595	1.06
0.391984439	1.6	0.75	0.003686	0	0.25	0	0.61014604	0	0.39005937	0	0	0.0051641	0.391984439	0.871984	14	0.87755305	1.07
0.418137543	1.6	0.76	0.003686	0	0.24	0	0.596795949	0	0.41637477	0	0	0.0051641	0.418137543	0.896138	17	0.89813754	1.08
0.437192327	1.6	0.77	0.003686	0	0.23	0	0.580290739	0	0.43554328	0	0	0.0051641	0.437192327	0.917192	17	0.91719233	1.09
0.448023535	1.6	0.78	0.003686	0	0.22	0	0.560980687	0	0.44643744	0	0	0.0051641	0.448023535	0.928024	17	0.92802353	1.1
0.450230888	1.6	0.79	0.003686	0	0.21	0	0.539264519	0	0.44865747	0	0	0.0051641	0.450230888	0.930231	17	0.93023089	1.11
0.448087711	1.6	0.8	0.003686	0	0.2	0	0.515575759	0	0.44650198	0	0	0.0051641	0.448087711	0.928088	17	0.92808771	1.12
0.443257812	1.6	0.81	0.003686	0	0.19	0	0.490368427	0	0.44164417	0	0	0.0051641	0.443257812	0.923258	17	0.92325781	1.13
0.435849017	1.6	0.82	0.003686	0	0.18	0	0.464102727	0	0.43419207	0	0	0.0051641	0.435849017	0.915849	17	0.91584902	1.14
0.426024809	1.6	0.83	0.003686	0	0.17	0	0.437231368	0	0.42430957	0	0	0.0051641	0.426024809	0.906025	17	0.90602481	1.15
0.413998306	1.6	0.84	0.003686	0	0.16	0	0.410187049	0	0.41221032	0	0	0.0051641	0.413998306	0.893998	17	0.89399831	1.16
0.400024554	1.6	0.85	0.003686	0	0.15	0	0.383371579	0	0.39815014	0	0	0.0051641	0.400024554	0.880025	17	0.88002455	1.17
0.384391531	1.6	0.86	0.003686	0	0.14	0	0.357146972	0	0.38241801	0	0	0.0051641	0.384391531	0.864392	17	0.86439153	1.18
0.367410283	1.6	0.87	0.003686	0	0.13	0	0.331828723	0	0.3653262	0	0	0.0051641	0.367410283	0.84741	17	0.84741028	1.19
0.349404691	1.6	0.88	0.003686	0	0.12	0	0.307681378	0	0.34720007	0	0	0.0051641	0.34940469				

0.152063695	1.6	1	0.003686	0	0	0	0.140081305	0	0.14831495	0	0	0.0051641	0.152063695	0.632064	17	0.6320637	1.32
0.143426982	1.7	0	0.142377	0	1	0	0.00486843	0	0.00437565	0	0	0.1401902	0.143426982	0.653427	6	0.75133081	0.34
0.150576132	1.7	0.01	0.151464	0	0.99	0	0.00486843	0	0.00437565	0	0	0.1473933	0.150576132	0.660576	6	0.76641127	0.35
0.158918887	1.7	0.02	0.161848	0	0.98	0	0.00486843	0	0.00437565	0	0	0.1557983	0.158918887	0.668919	6	0.77811598	0.36
0.168566779	1.7	0.03	0.173603	0	0.97	0	0.00486843	0	0.00437565	0	0	0.1655175	0.168566779	0.678567	7	0.79070749	0.37
0.179621969	1.7	0.04	0.186785	0	0.96	0	0.00486843	0	0.00437565	0	0	0.1766534	0.179621969	0.689622	7	0.80058483	0.38
0.192172045	1.7	0.05	0.201421	0	0.95	0	0.00486843	0	0.00437565	0	0	0.1892938	0.192172045	0.702172	7	0.80681009	0.39
0.206284392	1.7	0.06	0.217511	0	0.94	0	0.00486843	0	0.00437565	0	0	0.203506	0.206284392	0.716284	7	0.8092441	0.4
0.222000343	1.7	0.07	0.235019	0	0.93	0	0.00486843	0	0.00437565	0	0	0.2193311	0.222000343	0.732	13	0.81160721	0.41
0.239329331	1.7	0.08	0.253868	0	0.92	0	0.00486843	0	0.00437565	0	0	0.2367778	0.239329331	0.749329	13	0.83053057	0.42
0.258243356	1.7	0.09	0.27394	0	0.91	0	0.00486843	0	0.00437565	0	0	0.2558174	0.258243356	0.768243	13	0.84755305	0.43
0.278672054	1.7	0.1	0.295071	0	0.9	0	0.00486843	0	0.00437565	0	0	0.2763781	0.278672054	0.788672	14	0.86244621	0.44
0.300498713	1.7	0.11	0.317054	0	0.89	0	0.00486843	0	0.00437565	0	0	0.2983417	0.300498713	0.810499	14	0.88562591	0.45
0.323557572	1.7	0.12	0.339634	0	0.88	0	0.00486843	0	0.00437565	0	0	0.3215406	0.323557572	0.833558	14	0.90722576	0.46
0.347632694	1.7	0.13	0.362519	0	0.87	0	0.00486843	0	0.00437565	0	0	0.3457569	0.347632694	0.857633	14	0.92682413	0.47
0.372458684	1.7	0.14	0.385379	0	0.86	0	0.00486843	0	0.00437565	0	0	0.3707232	0.372458684	0.882459	14	0.9440234	0.48
0.39772344	1.7	0.15	0.407855	0	0.85	0	0.00486843	0	0.00437565	0	0	0.396125	0.39772344	0.907723	15	0.96004848	0.49
0.423073046	1.7	0.16	0.429569	0	0.84	0	0.00486843	0	0.00437565	0	0	0.4216065	0.423073046	0.933073	15	0.98169254	0.5
0.448118791	1.7	0.17	0.450132	0	0.83	0	0.00486843	0	0.00437565	0	0	0.446777	0.448118791	0.958119	15	1.0009414	0.51
0.472446213	1.7	0.18	0.469156	0	0.82	0	0.00486843	0	0.00437565	0	0	0.4712202	0.472446213	0.982446	15	1.01739648	0.52
0.495625909	1.7	0.19	0.486265	0	0.81	0	0.00486843	0	0.00437565	0	0	0.4945054	0.495625909	1.005626	16	1.03319945	0.53
0.517225764	1.7	0.2	0.501111	0	0.8	0	0.00486843	0	0.00437565	0	0	0.5161993	0.517225764	1.027226	16	1.05133081	0.54
0.53682413	1.7	0.21	0.513382	0	0.79	0	0.00486843	0	0.00437565	0	0	0.5358794	0.53682413	1.046824	16	1.06641127	0.55
0.554023403	1.7	0.22	0.522812	0	0.78	0	0.00486843	0	0.00437565	0	0	0.5531476	0.554023403	1.064023	16	1.07811598	0.56
0.568463406	1.7	0.23	0.529196	0	0.77	0	0.00486843	0	0.00437565	0	0	0.5676434	0.568463406	1.078463	17	1.09070749	0.57
0.579833931	1.7	0.24	0.532391	0	0.76	0	0.00486843	0	0.00437565	0	0	0.5790566	0.579833931	1.089834	17	1.10058483	0.58
0.587885847	1.7	0.25	0.531309	0	0.75	0	0.00486843	0	0.00437565	0	0	0.5871381	0.587885847	1.097886	17	1.10681009	0.59
0.592440204	1.7	0.26	0.520414	0	0.74	0	0.00486843	0	0.00437565	0	0	0.5917089	0.592440204	1.10244	17	1.1092441	0.6
0.593160412	1.7	0.27	0.499496	0	0.73	0	0.00486843	0	0.00437565	0	0	0.5924317	0.593160412	1.10316	17	1.1045091	0.61
0.584390224	1.7	0.28	0.469792	0	0.72	0	0.00486843	0	0.00437565	0	0	0.5836297	0.584390224	1.09439	18	1.09439022	0.62
0.564234508	1.7	0.29	0.432997	0	0.71	0	0.004868431	0	0.00437565	0	0	0.5633984	0.564234508	1.074235	18	1.07423451	0.63
0.533900139	1.7	0.3	0.391107	0	0.7	0	0.004868433	0	0.00437565	0	0	0.5329434	0.533900139	1.0439	18	1.04390014	0.64
0.495146479	1.7	0.31	0.346234	0	0.69	0	0.004868437	0	0.00437565	0	0	0.4940238	0.495146479	1.005146	18	1.00514648	0.65
0.450116008	1.7	0.32	0.30044	0	0.68	0	0.004868446	0	0.00437565	0	0	0.4487839	0.450116008	0.960116	18	0.96011601	0.66
0.401138496	1.7	0.33	0.25558	0	0.67	0	0.004868467	0	0.00437565	0	0	0.3995582	0.401138496	0.911138	18	0.9111385	0.67
0.350533614	1.7	0.34	0.213195	0	0.66	0	0.004868513	0	0.00437566	0	0	0.3486745	0.350533614	0.860534	18	0.86053361	0.68
0.300434881	1.7	0.35	0.174441	0	0.65	0	0.004868614	0	0.00437567	0	0	0.2982774	0.300434881	0.810435	18	0.81043488	0.69
0.252652607	1.7	0.36	0.140071	0	0.64	0	0.004868829	0	0.00437571	0	0	0.2501898	0.252652607	0.762653	18	0.76265261	0.7
0.20858614	1.7	0.37	0.110451	0	0.63	0	0.004869276	0	0.00437578	0	0	0.2058238	0.20858614	0.718586	18	0.71858614	0.71
0.169187867	1.7	0.38	0.085615	0	0.62	0	0.004870189	0	0.00437594	0	0	0.166143	0.169187867	0.679188	18	0.67918787	0.72
0.134974394	1.7	0.39	0.065332	0	0.61	0	0.004872015	0	0.00437626	0	0	0.1316728	0.134974394	0.644974	2	0.6545091	0.73
0.106075111	1.7	0.4	0.049186	0	0.6	0	0.004875586	0	0.00437694	0	0	0.1025483	0.106075111	0.616075	2	0.6592441	0.74
0.082305574	1.7	0.41	0.036648	0	0.59	0	0.004882424	0	0.00437829	0	0	0.0785871	0.082305574	0.592306	2	0.65681009	0.75
0.063252616	1.7	0.42	0.027147	0	0.58	0	0.004895243	0	0.00438095	0	0	0.0593755	0.063252616	0.573253	2	0.65058483	0.76
0.048359598	1.7	0.43	0.020118	0	0.57	0	0.004918761	0	0.00438607	0	0	0.0443532	0.048359598	0.55836	3	0.65316041	0.77
0.037002972	1.7	0.44	0.015037	0	0.56	0	0.004960991	0	0.00439574	0	0	0.032891	0.037002972	0.547003	3	0.6524402	0.78
0.028554641	1.7	0.45	0.01145	0	0.55	0	0.005035201	0	0.00441358	0	0	0.024353	0.028554641	0.538555	3	0.64788585	0.79
0.022427872	1.7	0.46	0.008975	0	0.54	0	0.005162817	0	0.00444581	0	0	0.0181416	0.022427872	0.532428	3	0.63983393	0.8
0.018107201	1.7	0.47	0.007305	0	0.53	0	0.005377547	0	0.00450279	0	0	0.0137269	0.018107201	0.528107	3	0.62846341	0.81
0.015164704	1.7	0.48	0.006203	0	0.52	0	0.005731049	0	0.00460139	0	0	0.0106607	0.015164704	0.525165	4	0.62345872	0.82
0.013266023	1.7	0.49	0.005493	0	0.51	0	0.006300364	0	0.00476833	0	0	0.008579	0.013266023	0.523266	10	0.66123972	0.83
0.012169889	1.7	0.5	0.005045	0	0.5	0	0.007197211	0	0.00504485	0	0	0.0071972	0.012169889	0.52217	10	0.71461175	0.84
0.011724533	1.7	0.51	0.004768	0	0.49	0	0.008578966	0	0.00549298	0	0	0.0063004	0.011724533	0.521725	10	0.76535643	0.85
0.011863721	1.7	0.52	0.004601	0	0.48	0	0.010660673	0	0.00620335	0	0	0.005731	0.011863721	0.521864	10	0.81098387	0.86
0.012604217	1.7	0.53	0.004503	0	0.47	0	0.013726907	0	0.00730474	0	0	0.0053775	0.012604217	0.522604	10	0.84906992	0.87
0.014045424	1.7	0.54	0.004446	0	0.46	0	0.018141563	0	0.00897463	0	0	0.0051628	0.014045424	0.524045	10	0.87746792	0.88
0.016370924	1.7	0.55	0.004414	0	0.45	0	0.024352963	0	0.01145009	0	0	0.0050352	0.016370924	0.526371	11	0.90449151	0.89
0.019850578	1.7	0.56	0.004396	0	0.44	0	0.032891046	0	0.01503731	0	0	0.004961	0.019850578	0.529851	11	0.92834018	0.9
0.024840953	1.7	0.57	0.004386	0	0.43	0	0.044353191	0	0.02011764	0	0	0.0049188	0.024840953	0.534841	11	0.94003824	0.91
0.031781099	1.7	0.58	0.004381	0	0.42	0	0.059375457	0	0.02714742	0	0	0.0048952	0.031781099	0.541781	11	0.94044799	0.92
0.04118033	1.7	0.59	0.004378	0	0.41	0	0.078587122	0	0.0366484	0	0	0.0048824	0.04118033	0.55118	12	0.9545091	0.93
0.053594722	1.7	0.6	0.004377	0	0.4	0	0.102548258	0	0.0491859	0	0	0.0048756	0.053594722	0.563595	12	0.9592441	0.94
0.069589843	1.7	0.61	0.004376	0	0.39	0	0.131672824	0	0.06533228	0	0	0.004872	0.069589843	0.57959	12	0.95681009	0.95
0.089688692	1.7	0.62	0.004376	0	0.38	0	0.166142989	0	0.08561503	0	0	0.0048702	0.089688692	0.599689	12	0.95058483	0.96

0.521536489	1.7	0.74	0.004376	0	0.26	0	0.591708883	0	0.52041389	0	0	0.0048684	0.521536489	1.031536	18	1.03153649	1.08
0.532380929	1.7	0.75	0.004376	0	0.25	0	0.587138075	0	0.5313087	0	0	0.0048684	0.532380929	1.042381	18	1.04238093	1.09
0.533458715	1.7	0.76	0.004376	0	0.24	0	0.579056626	0	0.53239143	0	0	0.0048684	0.533458715	1.043459	18	1.04345872	1.1
0.530277999	1.7	0.77	0.004376	0	0.23	0	0.567643419	0	0.52919609	0	0	0.0048684	0.530277999	1.040278	18	1.040278	1.11
0.523923706	1.7	0.78	0.004376	0	0.22	0	0.553147566	0	0.5228123	0	0	0.0048684	0.523923706	1.033924	18	1.03392371	1.12
0.514537492	1.7	0.79	0.004376	0	0.21	0	0.535879365	0	0.51338177	0	0	0.0048684	0.514537492	1.024537	18	1.02453749	1.13
0.502325955	1.7	0.8	0.004376	0	0.2	0	0.516199268	0	0.50111129	0	0	0.0048684	0.502325955	1.012326	18	1.01232595	1.14
0.487553047	1.7	0.81	0.004376	0	0.19	0	0.494505398	0	0.48626511	0	0	0.0048684	0.487553047	0.997553	18	0.99755305	1.15
0.470530568	1.7	0.82	0.004376	0	0.18	0	0.471220219	0	0.46915552	0	0	0.0048684	0.470530568	0.980531	18	0.98053057	1.16
0.451607206	1.7	0.83	0.004376	0	0.17	0	0.446776976	0	0.45013198	0	0	0.0048684	0.451607206	0.961607	18	0.96160721	1.17
0.431156685	1.7	0.84	0.004376	0	0.16	0	0.421606516	0	0.42956922	0	0	0.0048684	0.431156685	0.941157	18	0.94115668	1.18
0.409565562	1.7	0.85	0.004376	0	0.15	0	0.396125025	0	0.40785512	0	0	0.0048684	0.409565562	0.919566	18	0.91956556	1.19
0.387221243	1.7	0.86	0.004376	0	0.14	0	0.370723159	0	0.38537869	0	0	0.0048684	0.387221243	0.897221	18	0.89722124	1.2
0.364500715	1.7	0.87	0.004376	0	0.13	0	0.345756931	0	0.36251877	0	0	0.0048684	0.364500715	0.874501	18	0.87450071	1.21
0.341760438	1.7	0.88	0.004376	0	0.12	0	0.321540593	0	0.33963388	0	0	0.0048684	0.341760438	0.85176	18	0.85176044	1.22
0.319327754	1.7	0.89	0.004376	0	0.11	0	0.298341659	0	0.31705353	0	0	0.0048684	0.319327754	0.829328	18	0.82932775	1.23
0.297494052	1.7	0.9	0.004376	0	0.1	0	0.276378065	0	0.29507133	0	0	0.0048684	0.297494052	0.807494	18	0.80749405	1.24
0.27650983	1.7	0.91	0.004376	0	0.09	0	0.255817373	0	0.27393995	0	0	0.0048684	0.27650983	0.78651	18	0.78650983	1.25
0.256581689	1.7	0.92	0.004376	0	0.08	0	0.236777838	0	0.25386802	0	0	0.0048684	0.256581689	0.766582	18	0.76658169	1.26
0.237871179	1.7	0.93	0.004376	0	0.07	0	0.219331069	0	0.23501893	0	0	0.0048684	0.237871179	0.747871	18	0.74787118	1.27
0.22049537	1.7	0.94	0.004376	0	0.06	0	0.203505996	0	0.21751133	0	0	0.0048684	0.22049537	0.730495	18	0.73049537	1.28
0.204528902	1.7	0.95	0.004376	0	0.05	0	0.189293791	0	0.20142112	0	0	0.0048684	0.204528902	0.714529	18	0.7145289	1.29
0.190007264	1.7	0.96	0.004376	0	0.04	0	0.176653425	0	0.18678475	0	0	0.0048684	0.190007264	0.700007	18	0.70000726	1.3
0.176931013	1.7	0.97	0.004376	0	0.03	0	0.163517541	0	0.1736034	0	0	0.0048684	0.176931013	0.686931	18	0.68693101	1.31
0.165270618	1.7	0.98	0.004376	0	0.02	0	0.155798339	0	0.16184785	0	0	0.0048684	0.165270618	0.675271	18	0.67527062	1.32
0.154971658	1.7	0.99	0.004376	0	0.01	0	0.147393254	0	0.15146373	0	0	0.0048684	0.154971658	0.664972	18	0.66497166	1.33
0.145960097	1.7	1	0.004376	0	0	0	0.140190199	0	0.1423768	0	0	0.0048684	0.145960097	0.65596	18	0.6559601	1.34
0.145960097	1.8	0	0.14019	0	1	0	0.004375647	0	0.00486843	0	0	0.1423768	0.145960097	0.68596	6	0.77811598	0.36
0.154971658	1.8	0.01	0.147393	0	0.99	0	0.004375647	0	0.00486843	0	0	0.1514637	0.154971658	0.694972	7	0.79070749	0.37
0.165270618	1.8	0.02	0.155798	0	0.98	0	0.004375647	0	0.00486843	0	0	0.1618479	0.165270618	0.705271	7	0.80058483	0.38
0.176931013	1.8	0.03	0.165518	0	0.97	0	0.004375647	0	0.00486843	0	0	0.1736034	0.176931013	0.716931	7	0.80681009	0.39
0.190007264	1.8	0.04	0.176653	0	0.96	0	0.004375647	0	0.00486843	0	0	0.1867847	0.190007264	0.730007	7	0.8092441	0.4
0.204528902	1.8	0.05	0.189294	0	0.95	0	0.004375647	0	0.00486843	0	0	0.2014211	0.204528902	0.744529	13	0.81160721	0.41
0.22049537	1.8	0.06	0.203506	0	0.94	0	0.004375647	0	0.00486843	0	0	0.2175113	0.22049537	0.760495	13	0.83053057	0.42
0.237871179	1.8	0.07	0.219331	0	0.93	0	0.004375647	0	0.00486843	0	0	0.2350189	0.237871179	0.777871	13	0.84755305	0.43
0.256581689	1.8	0.08	0.236778	0	0.92	0	0.004375647	0	0.00486843	0	0	0.253868	0.256581689	0.796582	14	0.86244621	0.44
0.27650983	1.8	0.09	0.255817	0	0.91	0	0.004375647	0	0.00486843	0	0	0.2739399	0.27650983	0.81651	14	0.88562591	0.45
0.297494052	1.8	0.1	0.276378	0	0.9	0	0.004375647	0	0.00486843	0	0	0.2950713	0.297494052	0.837494	14	0.90722576	0.46
0.319327754	1.8	0.11	0.298342	0	0.89	0	0.004375647	0	0.00486843	0	0	0.3170535	0.319327754	0.859328	14	0.92682413	0.47
0.341760438	1.8	0.12	0.321541	0	0.88	0	0.004375647	0	0.00486843	0	0	0.3396339	0.341760438	0.88176	14	0.9440234	0.48
0.364500715	1.8	0.13	0.345757	0	0.87	0	0.004375647	0	0.00486843	0	0	0.3625188	0.364500715	0.904501	15	0.96004848	0.49
0.387221243	1.8	0.14	0.370723	0	0.86	0	0.004375647	0	0.00486843	0	0	0.3853787	0.387221243	0.927221	15	0.98169254	0.5
0.409565562	1.8	0.15	0.396125	0	0.85	0	0.004375647	0	0.00486843	0	0	0.4078551	0.409565562	0.949566	15	1.0009414	0.51
0.431156685	1.8	0.16	0.421607	0	0.84	0	0.004375647	0	0.00486843	0	0	0.4295692	0.431156685	0.971157	15	1.01739648	0.52
0.451607206	1.8	0.17	0.446777	0	0.83	0	0.004375647	0	0.00486843	0	0	0.450132	0.451607206	0.991607	16	1.03319945	0.53
0.470530568	1.8	0.18	0.471221	0	0.82	0	0.004375647	0	0.00486843	0	0	0.4691555	0.470530568	1.010531	16	1.05133081	0.54
0.487553047	1.8	0.19	0.494505	0	0.81	0	0.004375647	0	0.00486843	0	0	0.4862651	0.487553047	1.027553	16	1.06641127	0.55
0.502325955	1.8	0.2	0.516199	0	0.8	0	0.004375647	0	0.00486843	0	0	0.5011113	0.502325955	1.042326	16	1.07811598	0.56
0.514537492	1.8	0.21	0.535879	0	0.79	0	0.004375647	0	0.00486843	0	0	0.5133818	0.514537492	1.054537	17	1.09070749	0.57
0.523923706	1.8	0.22	0.553148	0	0.78	0	0.004375647	0	0.00486843	0	0	0.5228123	0.523923706	1.063924	17	1.10058483	0.58
0.530277999	1.8	0.23	0.567643	0	0.77	0	0.004375647	0	0.00486843	0	0	0.5291961	0.530277999	1.070278	17	1.10681009	0.59
0.533458715	1.8	0.24	0.579057	0	0.76	0	0.004375647	0	0.00486843	0	0	0.5323914	0.533458715	1.073459	17	1.1092441	0.6
0.532380929	1.8	0.25	0.587138	0	0.75	0	0.004375647	0	0.00486843	0	0	0.5313087	0.532380929	1.072381	17	1.1045091	0.61
0.521536489	1.8	0.26	0.591709	0	0.74	0	0.004375647	0	0.00486843	0	0	0.5204139	0.521536489	1.061536	18	1.09439022	0.62
0.5007182	1.8	0.27	0.592432	0	0.73	0	0.004375647	0	0.00486843	0	0	0.4994957	0.5007182	1.040718	17	1.07423451	0.63
0.47116331	1.8	0.28	0.58363	0	0.72	0	0.004375647	0	0.00486843	0	0	0.4697916	0.47116331	1.011163	18	1.04390014	0.64
0.434565769	1.8	0.29	0.563398	0	0.71	0	0.004375647	0	0.00486843	0	0	0.4329973	0.434565769	0.974566	18	1.00514648	0.65
0.392915202	1.8	0.3	0.532943	0	0.7	0	0.004375647	0	0.00486843	0	0	0.3911068	0.392915202	0.932915	18	0.96011601	0.66
0.348318424	1.8	0.31	0.494024	0	0.69	0	0.004375648	0	0.00486844	0	0	0.3462341	0.348318424	0.888318	18	0.9111385	0.67
0.302825701	1.8	0.32	0.448784	0	0.68	0	0.004375649	0	0.00486845	0	0	0.3004397	0.302825701	0.842826	18	0.86053361	0.68
0.258281241	1.8	0.33	0.399558	0	0.67	0	0.004375652	0	0.00486847	0	0	0.25558	0.258281241	0.798281	18	0.81043488	0.69
0.216212027	1.8	0.34	0.348675	0	0.66	0	0.004375658	0	0.00486851	0	0	0.213195	0.216212027	0.756212	18	0.76265261	0.7
0.177762255	1.8	0.35	0.298277	0	0.65	0	0.004375673	0	0.00486861	0	0	0.1744412	0.177762255	0.717762	17	0.71858614	0.71
0.143673661	1.8	0.36	0.25019	0	0.64	0	0.004375706	0	0.00486883	0	0	0.1400708	0.143673661</				

0.011863721	1.8	0.48	0.010661	0	0.52	0	0.004601394	0	0.00573105	0	0.1900073	0	0.0062034	0.011863721	0.551864	10	0.71461175	0.84
0.011724533	1.8	0.49	0.008579	0	0.51	0	0.004768328	0	0.00630036	0	0.2045289	0	0.005493	0.011724533	0.551725	10	0.76535643	0.85
0.012169889	1.8	0.5	0.007197	0	0.5	0	0.005044854	0	0.00719721	0	0.2204954	0	0.0050449	0.012169889	0.55217	10	0.81098387	0.86
0.013266023	1.8	0.51	0.0063	0	0.49	0	0.005492979	0	0.00857897	0	0.2378712	0	0.0047683	0.013266023	0.553266	10	0.84906992	0.87
0.015164704	1.8	0.52	0.005731	0	0.48	0	0.006203354	0	0.01066067	0	0.2565817	0	0.0046014	0.015164704	0.555165	10	0.87746792	0.88
0.018107201	1.8	0.53	0.005378	0	0.47	0	0.007304738	0	0.01372691	0	0.2765098	0	0.0045028	0.018107201	0.558107	11	0.90449151	0.89
0.022427872	1.8	0.54	0.005163	0	0.46	0	0.008974626	0	0.01814156	0	0.2974941	0	0.0044458	0.022427872	0.562428	11	0.92834018	0.9
0.028554641	1.8	0.55	0.005035	0	0.45	0	0.011450086	0	0.02435296	0	0.3193278	0	0.0044136	0.028554641	0.568555	11	0.94003824	0.91
0.037002972	1.8	0.56	0.004961	0	0.44	0	0.015037307	0	0.03289105	0	0.3417604	0	0.0043957	0.037002972	0.577003	11	0.94044799	0.92
0.048359598	1.8	0.57	0.004919	0	0.43	0	0.020117641	0	0.04435319	0	0.3645007	0	0.0043861	0.048359598	0.58836	12	0.9545091	0.93
0.063252616	1.8	0.58	0.004895	0	0.42	0	0.02714742	0	0.05937546	0	0.3872212	0	0.0043809	0.063252616	0.603253	12	0.9592441	0.94
0.082305574	1.8	0.59	0.004882	0	0.41	0	0.036648404	0	0.07858712	0	0.4095656	0	0.0043783	0.082305574	0.622306	12	0.95681009	0.95
0.106075111	1.8	0.6	0.004876	0	0.4	0	0.049185904	0	0.10254826	0	0.4311567	0	0.0043769	0.106075111	0.646075	12	0.95058483	0.96
0.134974394	1.8	0.61	0.004872	0	0.39	0	0.065332277	0	0.13167282	0	0.4516072	0	0.0043763	0.134974394	0.674974	13	0.95316041	0.97
0.169187867	1.8	0.62	0.00487	0	0.38	0	0.085615029	0	0.16614299	0	0.4705306	0	0.0043759	0.169187867	0.709188	13	0.9524402	0.98
0.20858614	1.8	0.63	0.004869	0	0.37	0	0.110450984	0	0.20582378	0	0.487553	0	0.0043758	0.20858614	0.748586	13	0.94788585	0.99
0.252652607	1.8	0.64	0.004869	0	0.36	0	0.140070811	0	0.25018982	0	0.502326	0	0.0043757	0.252652607	0.792653	13	0.93983393	1
0.300434881	1.8	0.65	0.004869	0	0.35	0	0.174441244	0	0.29827742	0	0.5145375	0	0.0043757	0.300434881	0.840435	13	0.92846341	1.01
0.350533614	1.8	0.66	0.004869	0	0.34	0	0.213194984	0	0.34867451	0	0.5239237	0	0.0043757	0.350533614	0.890534	14	0.92345872	1.02
0.401138496	1.8	0.67	0.004868	0	0.33	0	0.255579965	0	0.39955818	0	0.530278	0	0.0043757	0.401138496	0.941138	19	0.9411385	1.03
0.450116008	1.8	0.68	0.004868	0	0.32	0	0.300439669	0	0.4487839	0	0.5334587	0	0.0043756	0.450116008	0.990116	19	0.99011601	1.04
0.495146479	1.8	0.69	0.004868	0	0.31	0	0.346234092	0	0.49402383	0	0.5323809	0	0.0043756	0.495146479	1.035146	19	1.03514648	1.05
0.5339900139	1.8	0.7	0.004868	0	0.3	0	0.391106782	0	0.5329434	0	0.5215365	0	0.0043756	0.5339900139	1.0739	19	1.07390014	1.06
0.564234508	1.8	0.71	0.004868	0	0.29	0	0.432997301	0	0.56339836	0	0.5007182	0	0.0043756	0.564234508	1.104235	19	1.10423451	1.07
0.584390224	1.8	0.72	0.004868	0	0.28	0	0.469791555	0	0.5836297	0	0.4711633	0	0.0043756	0.584390224	1.12439	19	1.12439022	1.08
0.593160412	1.8	0.73	0.004868	0	0.27	0	0.499495663	0	0.59243168	0	0.4345658	0	0.0043756	0.593160412	1.13316	19	1.13316041	1.09
0.592440204	1.8	0.74	0.004868	0	0.26	0	0.520413892	0	0.59170888	0	0.3929152	0	0.0043756	0.592440204	1.13244	19	1.1324402	1.1
0.587885847	1.8	0.75	0.004868	0	0.25	0	0.5313087	0	0.58713808	0	0.3483184	0	0.0043756	0.587885847	1.127886	19	1.12788585	1.11
0.579833931	1.8	0.76	0.004868	0	0.24	0	0.532391429	0	0.57905663	0	0.3028257	0	0.0043756	0.579833931	1.119834	19	1.11983393	1.12
0.568463406	1.8	0.77	0.004868	0	0.23	0	0.529196093	0	0.56764342	0	0.2582812	0	0.0043756	0.568463406	1.108463	19	1.10846341	1.13
0.554023403	1.8	0.78	0.004868	0	0.22	0	0.522812296	0	0.55314757	0	0.216212	0	0.0043756	0.554023403	1.094023	19	1.0940234	1.14
0.53682413	1.8	0.79	0.004868	0	0.21	0	0.513381772	0	0.53587937	0	0.1777623	0	0.0043756	0.53682413	1.076824	19	1.07682413	1.15
0.517225764	1.8	0.8	0.004868	0	0.2	0	0.501111288	0	0.51619927	0	0.1436737	0	0.0043756	0.517225764	1.057226	19	1.05722576	1.16
0.495625909	1.8	0.81	0.004868	0	0.19	0	0.486265105	0	0.4945054	0	0.1143061	0	0.0043756	0.495625909	1.035626	19	1.03562591	1.17
0.472446213	1.8	0.82	0.004868	0	0.18	0	0.469155524	0	0.47122022	0	0.0896887	0	0.0043756	0.472446213	1.012446	19	1.01244621	1.18
0.448118791	1.8	0.83	0.004868	0	0.17	0	0.45013198	0	0.44677698	0	0.0695898	0	0.0043756	0.448118791	0.988119	19	0.98811879	1.19
0.423073046	1.8	0.84	0.004868	0	0.16	0	0.42956922	0	0.42160652	0	0.0535947	0	0.0043756	0.423073046	0.963073	19	0.96307305	1.2
0.39772344	1.8	0.85	0.004868	0	0.15	0	0.407855121	0	0.39612502	0	0.0411803	0	0.0043756	0.39772344	0.937723	19	0.93772344	1.21
0.372458684	1.8	0.86	0.004868	0	0.14	0	0.385378691	0	0.37072316	0	0.0317811	0	0.0043756	0.372458684	0.912459	19	0.91245868	1.22
0.347632694	1.8	0.87	0.004868	0	0.13	0	0.362518773	0	0.34575693	0	0.024841	0	0.0043756	0.347632694	0.887633	19	0.88763269	1.23
0.323557572	1.8	0.88	0.004868	0	0.12	0	0.33963388	0	0.32154059	0	0.0198506	0	0.0043756	0.323557572	0.863558	19	0.86355757	1.24
0.300498713	1.8	0.89	0.004868	0	0.11	0	0.31705353	0	0.29834166	0	0.0163709	0	0.0043756	0.300498713	0.840499	19	0.84049871	1.25
0.278672054	1.8	0.9	0.004868	0	0.1	0	0.29507133	0	0.27637807	0	0.0140454	0	0.0043756	0.278672054	0.818672	19	0.81867205	1.26
0.258243356	1.8	0.91	0.004868	0	0.09	0	0.273939946	0	0.25581737	0	0.0126042	0	0.0043756	0.258243356	0.798243	19	0.79824336	1.27
0.239329331	1.8	0.92	0.004868	0	0.08	0	0.253868017	0	0.23677784	0	0.0118637	0	0.0043756	0.239329331	0.779329	19	0.77932933	1.28
0.222000343	1.8	0.93	0.004868	0	0.07	0	0.23501893	0	0.21933107	0	0.0117245	0	0.0043756	0.222000343	0.762	19	0.76200034	1.29
0.206284392	1.8	0.94	0.004868	0	0.06	0	0.217511327	0	0.203506	0	0.0121699	0	0.0043756	0.206284392	0.746284	19	0.74628439	1.3
0.192172045	1.8	0.95	0.004868	0	0.05	0	0.201421119	0	0.18929379	0	0.013266	0	0.0043756	0.192172045	0.732172	19	0.73217204	1.31
0.179621969	1.8	0.96	0.004868	0	0.04	0	0.186784749	0	0.17665343	0	0.0151647	0	0.0043756	0.179621969	0.719622	19	0.71962197	1.32
0.168566779	1.8	0.97	0.004868	0	0.03	0	0.173603397	0	0.16551754	0	0.0181072	0	0.0043756	0.168566779	0.708567	19	0.70856678	1.33
0.158918887	1.8	0.98	0.004868	0	0.02	0	0.161847854	0	0.15579834	0	0.0224279	0	0.0043756	0.158918887	0.698919	19	0.69891889	1.34
0.150576132	1.8	0.99	0.004868	0	0.01	0	0.151463734	0	0.14739325	0	0.0285546	0	0.0043756	0.150576132	0.690576	19	0.69057613	1.35
0.143426982	1.8	1	0.004868	0	0	0	0.142376798	0	0.1401902	0	0.037003	0	0.0043756	0.143426982	0.683427	19	0.68342698	1.36
0.152063695	1.9	0	0.140081	0	1	0	0.003685751	0	0.0051641	0	0.0483596	0	0.148315	0.152063695	0.722064	7	0.80058483	0.38
0.163307135	1.9	0.01	0.146177	0	0.99	0	0.003685751	0	0.0051641	0	0.0632526	0	0.1596574	0.163307135	0.733307	7	0.80681009	0.39
0.175768973	1.9	0.02	0.153377	0	0.98	0	0.003685751	0	0.0051641	0	0.0823056	0	0.1722273	0.175768973	0.745769	7	0.8092441	0.4
0.189443222	1.9	0.03	0.161807	0	0.97	0	0.003685751	0	0.0051641	0	0.1060751	0	0.1860184	0.189443222	0.759443	13	0.81160721	0.41
0.204293744	1.9	0.04	0.171588	0	0.96	0	0.003685751	0	0.0051641	0	0.1349744	0	0.2009935	0.204293744	0.774294	13	0.83053057	0.42
0.220250838	1.9	0.05	0.182832	0	0.95	0	0.003685751	0	0.0051641	0	0.1691879	0	0.2170819	0.220250838	0.790251	13	0.845755305	0.43
0.237208666	1.9	0.06	0.19564	0	0.94	0	0.003685751	0	0.0051641	0								

0.448023535	1.9	0.22	0.560981	0	0.78	0	0.003685751	0	0.0051641	0	0.5368241	0	0.4464374	0.448023535	1.018024	17	1.1092441	0.6
0.437192327	1.9	0.23	0.580291	0	0.77	0	0.003685751	0	0.0051641	0	0.5172258	0	0.4355433	0.437192327	1.007192	17	1.1045091	0.61
0.418137543	1.9	0.24	0.596796	0	0.76	0	0.003685751	0	0.0051641	0	0.4956259	0	0.4163748	0.418137543	0.988138	18	1.09439022	0.62
0.391984439	1.9	0.25	0.610146	0	0.75	0	0.003685751	0	0.0051641	0	0.4724462	0	0.3900594	0.391984439	0.961984	18	1.07423451	0.63
0.360217956	1.9	0.26	0.620052	0	0.74	0	0.003685751	0	0.0051641	0	0.4481188	0	0.3580861	0.360217956	0.930218	18	1.04390014	0.64
0.324543028	1.9	0.27	0.626294	0	0.73	0	0.003685751	0	0.0051641	0	0.423073	0	0.3221664	0.324543028	0.894543	18	1.00514648	0.65
0.286733861	1.9	0.28	0.628735	0	0.72	0	0.003685751	0	0.0051641	0	0.3977234	0	0.2840832	0.286733861	0.856734	18	0.96011601	0.66
0.248490621	1.9	0.29	0.623987	0	0.71	0	0.003685751	0	0.0051641	0	0.3724587	0	0.2455475	0.248490621	0.818491	18	0.9111385	0.67
0.211319189	1.9	0.3	0.606897	0	0.7	0	0.003685751	0	0.0051641	0	0.3476327	0	0.2080771	0.211319189	0.781319	18	0.86053361	0.68
0.176444775	1.9	0.31	0.578413	0	0.69	0	0.003685751	0	0.0051641	0	0.3235576	0	0.1729089	0.176444775	0.746445	18	0.81043488	0.69
0.144764386	1.9	0.32	0.540203	0	0.68	0	0.003685751	0	0.0051641	0	0.3004987	0	0.1409506	0.144764386	0.714764	18	0.76265261	0.7
0.116837311	1.9	0.33	0.494413	0	0.67	0	0.003685751	0	0.0051642	0	0.2786721	0	0.1127698	0.116837311	0.686837	18	0.71858614	0.71
0.092908105	1.9	0.34	0.443468	0	0.66	0	0.003685751	0	0.00516436	0	0.2582434	0	0.0886165	0.092908105	0.662908	19	0.68367366	0.72
0.072953453	1.9	0.35	0.389866	0	0.65	0	0.003685752	0	0.00516466	0	0.2393293	0	0.0684702	0.072953453	0.642953	2	0.6545091	0.73
0.056742994	1.9	0.36	0.335971	0	0.64	0	0.003685754	0	0.00516528	0	0.2220003	0	0.0521007	0.056742994	0.626743	2	0.6592441	0.74
0.043904613	1.9	0.37	0.283858	0	0.63	0	0.003685759	0	0.00516653	0	0.2062844	0	0.0391336	0.043904613	0.613905	2	0.65681009	0.75
0.033986316	1.9	0.38	0.235193	0	0.62	0	0.00368577	0	0.00516902	0	0.192172	0	0.0291132	0.033986316	0.603986	2	0.65058483	0.76
0.026509181	1.9	0.39	0.191175	0	0.61	0	0.003685794	0	0.00517385	0	0.179622	0	0.0215554	0.026509181	0.596509	3	0.65316041	0.77
0.021008402	1.9	0.4	0.15253	0	0.6	0	0.003685846	0	0.00518302	0	0.1685668	0	0.0159894	0.021008402	0.591008	3	0.6524402	0.78
0.017061756	1.9	0.41	0.119546	0	0.59	0	0.00368596	0	0.00520009	0	0.1589189	0	0.0119853	0.017061756	0.587062	3	0.64788585	0.79
0.014306587	1.9	0.42	0.092145	0	0.58	0	0.003686198	0	0.00523114	0	0.1505761	0	0.0091707	0.014306587	0.584307	3	0.63983393	0.8
0.012447541	1.9	0.43	0.069966	0	0.57	0	0.003686691	0	0.00528646	0	0.143427	0	0.0072371	0.012447541	0.582448	3	0.62846341	0.81
0.011257866	1.9	0.44	0.052463	0	0.56	0	0.003687685	0	0.00538289	0	0	0	0.0059385	0.011257866	0.581258	4	0.62345872	0.82
0.010577093	1.9	0.45	0.038988	0	0.55	0	0.003688651	0	0.0055474	0	0	0	0.0050858	0.010577093	0.580577	10	0.66123972	0.83
0.010307634	1.9	0.46	0.028861	0	0.54	0	0.003693453	0	0.00582198	0	0 min	0	0.0045382	0.010307634	0.580308	10	0.71461175	0.84
0.010412317	1.9	0.47	0.02143	0	0.53	0	0.003700653	0	0.00627037	0	0	0	0.0041943	0.010412317	0.580412	10	0.76535643	0.85
0.010914222	1.9	0.48	0.016102	0	0.52	0	0.003714	0	0.00698663	0	0.1576902	0	0.0039829	0.010914222	0.580914	10	0.81098387	0.86
0.011899517	1.9	0.49	0.012371	0	0.51	0	0.003738214	0	0.00810574	0	0.1698862	0	0.0038559	0.011899517	0.5819	10	0.84906992	0.87
0.013523222	1.9	0.5	0.009816	0	0.5	0	0.00378121	0	0.00981574	0	0.1828306	0	0.0037812	0.013523222	0.583523	10	0.87746792	0.88
0.016017088	1.9	0.51	0.008106	0	0.49	0	0.00385592	0	0.01237062	0	0.1964113	0	0.0037382	0.016017088	0.586017	11	0.90449151	0.89
0.019697906	1.9	0.52	0.006987	0	0.48	0	0.003982948	0	0.01610234	0	0.2104875	0	0.003714	0.019697906	0.589698	11	0.92834018	0.9
0.024973764	1.9	0.53	0.00627	0	0.47	0	0.004194274	0	0.02142974	0	0.2248909	0	0.0037007	0.024973764	0.594974	11	0.94003824	0.91
0.032345006	1.9	0.54	0.005822	0	0.46	0	0.00453822	0	0.0288613	0	0.2394281	0	0.0036935	0.032345006	0.602345	11	0.94044799	0.92
0.042396158	1.9	0.55	0.005547	0	0.45	0	0.005085819	0	0.03898811	0	0.2538839	0	0.0036897	0.042396158	0.612396	12	0.9545091	0.93
0.05577501	1.9	0.56	0.005383	0	0.44	0	0.005938546	0	0.05246347	0	0.268026	0	0.0036877	0.05577501	0.625775	12	0.9592441	0.94
0.073155675	1.9	0.57	0.005286	0	0.43	0	0.007237125	0	0.069966	0	0.2816113	0	0.0036867	0.073155675	0.643156	12	0.95681009	0.95
0.095183874	1.9	0.58	0.005231	0	0.42	0	0.009170708	0	0.09214467	0	0.2943919	0	0.0036862	0.095183874	0.665184	12	0.95058483	0.96
0.122405036	1.9	0.59	0.0052	0	0.41	0	0.011985256	0	0.11954643	0	0.3061229	0	0.003686	0.122405036	0.692405	13	0.95316041	0.97
0.155178931	1.9	0.6	0.005183	0	0.4	0	0.015989383	0	0.15253025	0	0.3165702	0	0.0036858	0.155178931	0.725179	13	0.9524402	0.98
0.193588064	1.9	0.61	0.005174	0	0.39	0	0.021555423	0	0.19117513	0	0.3255177	0	0.0036858	0.193588064	0.763588	13	0.94788585	0.99
0.237305463	1.9	0.62	0.005169	0	0.38	0	0.029113153	0	0.23519267	0	0.3327754	0	0.0036858	0.237305463	0.80735	13	0.93983393	1
0.285749981	1.9	0.63	0.005167	0	0.37	0	0.039133572	0	0.28385772	0	0.3381855	0	0.0036858	0.285749981	0.85575	13	0.92846341	1.01
0.337598087	1.9	0.64	0.005165	0	0.36	0	0.052100673	0	0.3359709	0	0.3416287	0	0.0036858	0.337598087	0.907598	14	0.92345872	1.02
0.391239717	1.9	0.65	0.005165	0	0.35	0	0.068470246	0	0.38986567	0	0.3430279	0	0.0036858	0.391239717	0.96124	20	0.96123972	1.03
0.444611755	1.9	0.66	0.005164	0	0.34	0	0.088616521	0	0.44346831	0	0.3407251	0	0.0036858	0.444611755	1.014612	20	1.01461175	1.04
0.495356425	1.9	0.67	0.005164	0	0.33	0	0.112769786	0	0.49441256	0	0.3317968	0	0.0036858	0.495356425	1.065356	20	1.06535643	1.05
0.540983869	1.9	0.68	0.005164	0	0.32	0	0.140950642	0	0.5402031	0	0.3167083	0	0.0036858	0.540983869	1.110984	20	1.11098387	1.06
0.579069916	1.9	0.69	0.005164	0	0.31	0	0.172908946	0	0.57841343	0	0.2963468	0	0.0036858	0.579069916	1.14907	20	1.14906992	1.07
0.607467919	1.9	0.7	0.005164	0	0.3	0	0.208077075	0	0.60689708	0	0.2718614	0	0.0036858	0.607467919	1.177468	20	1.17746792	1.08
0.624509099	1.9	0.71	0.005164	0	0.29	0	0.245547489	0	0.62398678	0	0.2445559	0	0.0036858	0.624509099	1.194509	20	1.1945091	1.09
0.629244103	1.9	0.72	0.005164	0	0.28	0	0.284083179	0	0.62873489	0	0.2157747	0	0.0036858	0.629244103	1.199244	20	1.1992441	1.1
0.626810086	1.9	0.73	0.005164	0	0.27	0	0.322166385	0	0.62629416	0	0.1867952	0	0.0036858	0.626810086	1.19681	20	1.19681009	1.11
0.620584826	1.9	0.74	0.005164	0	0.26	0	0.358086129	0	0.62005153	0	0.1587394	0	0.0036858	0.620584826	1.190585	20	1.19058483	1.12
0.610707486	1.9	0.75	0.005164	0	0.25	0	0.390059374	0	0.61014604	0	0.1325114	0	0.0036858	0.610707486	1.180707	20	1.18070749	1.13
0.597396476	1.9	0.76	0.005164	0	0.24	0	0.416374766	0	0.59679595	0	0.1087642	0	0.0036858	0.597396476	1.167396	20	1.16739648	1.14
0.580941397	1.9	0.77	0.005164	0	0.23	0	0.435543277	0	0.58029074	0	0.0878955	0	0.0036858	0.580941397	1.150941	20	1.1509414	1.15
0.561692543	1.9	0.78	0.005164	0	0.22	0	0.446437435	0	0.56098069	0	0.070067	0	0.0036858	0.561692543	1.131693	20	1.13169254	1.16
0.540048478	1.9	0.79	0.005164	0	0.21	0	0.448657467	0	0.53926452	0	0.0552421	0	0.0036858	0.540048478	1.110048	20	1.11004848	1.17
0.51644233	1.9	0.8	0.005164	0	0.2	0	0.446501981	0	0.51557576	0	0.043232	0	0.0036858	0.51644233	1.086442	20	1.08644233	1.18
0.491327439	1.9	0.81	0.005164	0	0.19	0	0.441644165	0	0.49036843	0	0.0337454	0	0.0036858					

0.164397912	1.9	0.97	0.005164	0	0.03	0	0.186018375	0	0.16180688	0	0.0117267	0	0.0036858	0.164397912	0.734398	20	0.73439791	1.35
0.156020425	1.9	0.98	0.005164	0	0.02	0	0.172227342	0	0.15337709	0	0.0138092	0	0.0036858	0.156020425	0.72602	20	0.72602043	1.36
0.148865246	1.9	0.99	0.005164	0	0.01	0	0.159657364	0	0.14617683	0	0.0168936	0	0.0036858	0.148865246	0.718865	20	0.71886525	1.37
0.142808179	1.9	1	0.005164	0	0	0	0.148314954	0	0.14008131	0	0.0213545	0	0.0036858	0.142808179	0.712808	20	0.71280818	1.38
0.157690181	2	0	0.140258	0	1	0	0.002798741	0	0.00526266	0	0.0276577	0	0.1539198	0.157690181	0.75769	7	0.8092441	0.4
0.169886229	2	0.01	0.145998	0	0.99	22	0.002798741	0	0.00526266	0	0.0363582	0	0.1662245	0.169886229	0.769886	13	0.81160721	0.41
0.182830632	2	0.02	0.152806	0	0.98	0	0.002798741	0	0.00526266	0	0.0408077	0	0.1792825	0.182830632	0.782831	13	0.83053057	0.42
0.196411291	2	0.03	0.160809	0	0.97	8	0.002798741	0	0.00526266	0	0.0635265	0	0.1929803	0.196411291	0.796411	13	0.84755305	0.43
0.210487474	2	0.04	0.170133	0	0.96	0	0.002798741	0	0.00526266	0	0.0833577	0	0.2071759	0.210487474	0.810487	14	0.86244621	0.44
0.22489091	2	0.05	0.180897	0	0.95	0	0.002798741	0	0.00526266	0	0.1082037	0	0.2216993	0.22489091	0.824891	14	0.88562591	0.45
0.2394281	2	0.06	0.193211	0	0.94	0	0.002798741	0	0.00526266	0	0.1385456	0	0.2363553	0.2394281	0.839428	14	0.90722576	0.46
0.253883856	2	0.07	0.207165	0	0.93	0	0.002798741	0	0.00526266	0	0.1746323	0	0.250927	0.253883856	0.853884	14	0.92682413	0.47
0.268026025	2	0.08	0.222829	0	0.92	0	0.002798741	0	0.00526266	0	0.2163875	0	0.2651804	0.268026025	0.868026	14	0.94402234	0.48
0.281611294	2	0.09	0.24024	0	0.91	0	0.002798741	0	0.00526266	0	0.2633271	0	0.2788705	0.281611294	0.881611	15	0.96004848	0.49
0.29439189	2	0.1	0.259402	0	0.9	0	0.002798741	0	0.00526266	0	0.3145016	0	0.291748	0.29439189	0.894392	15	0.98169254	0.5
0.306122938	2	0.11	0.280275	0	0.89	0	0.002798741	0	0.00526266	0	0.3684761	0	0.3035664	0.306122938	0.906123	15	1.0009414	0.51
0.316570177	2	0.12	0.302775	0	0.88	0	0.002798741	0	0.00526266	0	0.4233604	0	0.3140901	0.316570177	0.91657	15	1.01739648	0.52
0.325517699	2	0.13	0.326763	0	0.87	0	0.002798741	0	0.00526266	0	0.4768948	0	0.3231023	0.325517699	0.925518	16	1.03319945	0.53
0.332775359	2	0.14	0.35205	0	0.86	0	0.002798741	0	0.00526266	0	0.5265901	0	0.3304117	0.332775359	0.932775	16	1.05133081	0.54
0.338185498	2	0.15	0.37839	0	0.85	0	0.002798741	0	0.00526266	0	0.5699119	0	0.3358601	0.338185498	0.938185	16	1.06641127	0.55
0.34162865	2	0.16	0.405485	0	0.84	0	0.002798741	0	0.00526266	0	0.6044915	0	0.3393275	0.34162865	0.941629	16	1.07811598	0.56
0.343027936	2	0.17	0.432988	0	0.83	0	0.002798741	0	0.00526266	0	0.6283402	0	0.3407365	0.343027936	0.943028	17	1.09070749	0.57
0.34072514	2	0.18	0.460506	0	0.82	0	0.002798741	0	0.00526266	0	0.6400382	0	0.3384176	0.34072514	0.940725	17	1.10058483	0.58
0.331796754	2	0.19	0.487611	0	0.81	20	0.002798741	0	0.00526266	0	0.640448	0	0.3294262	0.331796754	0.931797	17	1.10681009	0.59
0.316708262	2	0.2	0.51385	0	0.8	22	0.002798741	0	0.00526266	0	0.6361881	0	0.3142292	0.316708262	0.916708	17	1.1092441	0.6
0.296346762	2	0.21	0.538755	0	0.79	0	0.002798741	0	0.00526266	0	0.628116	0	0.2937175	0.296346762	0.896347	17	1.1045091	0.61
0.271861381	2	0.22	0.56186	0	0.78	0	0.002798741	0	0.00526266	0	0.6164113	0	0.2690456	0.271861381	0.871861	18	1.09439022	0.62
0.244555923	2	0.23	0.582711	0	0.77	0	0.002798741	0	0.00526266	0	0.6013308	0	0.2415245	0.244555923	0.844556	18	1.07423451	0.63
0.215774676	2	0.24	0.600884	0	0.76	0	0.002798741	0	0.00526266	0	0.5831995	0	0.2125074	0.215774676	0.815775	18	1.04390014	0.64
0.186795173	2	0.25	0.615998	0	0.75	0	0.002798741	0	0.00526266	0	0.5623983	0	0.1832814	0.186795173	0.786795	18	1.00514648	0.65
0.158739429	2	0.26	0.627727	0	0.74	0	0.002798741	0	0.00526266	0	0.5393516	0	0.1549785	0.158739429	0.758739	18	0.96011601	0.66
0.132511442	2	0.27	0.635816	0	0.73	0	0.002798741	0	0.00526266	0	0.5145121	0	0.1285118	0.132511442	0.732511	18	0.9111385	0.67
0.108764238	2	0.28	0.640085	0	0.72	0	0.002798741	0	0.00526266	0	0.4883466	0	0.1045421	0.108764238	0.708764	18	0.86053361	0.68
0.087895466	2	0.29	0.639674	0	0.71	0	0.002798741	0	0.00526266	0	0.4613213	0	0.0834728	0.087895466	0.687895	18	0.81043488	0.69
0.070067037	2	0.3	0.627952	0	0.7	0	0.002798741	0	0.00526267	0	0.4338889	0	0.0654693	0.070067037	0.670067	18	0.76265261	0.7
0.055242129	2	0.31	0.604052	0	0.69	0	0.002798741	0	0.00526269	0	0.4064758	0	0.0504963	0.055242129	0.655242	18	0.71858614	0.71
0.043231982	2	0.32	0.569392	0	0.68	0	0.002798741	0	0.00526273	0	0.3794727	0	0.0383643	0.043231982	0.643232	19	0.68367366	0.72
0.033745371	2	0.33	0.52596	0	0.67	0	0.002798741	0	0.00526283	0	0.3532261	0	0.0287804	0.033745371	0.633745	2	0.6545091	0.73
0.026434922	2	0.34	0.476126	0	0.66	0	0.002798741	0	0.00526303	0	0.3280328	0	0.0213941	0.026434922	0.626435	2	0.6592441	0.74
0.020936256	2	0.35	0.422426	0	0.65	33	0.002798741	0	0.00526346	0	0.3041364	0	0.0158378	0.020936256	0.620936	2	0.65681009	0.75
0.01689787	2	0.36	0.367355	0	0.64	0	0.002798741	0	0.00526433	0	0.2817261	0	0.0117563	0.01689787	0.616898	2	0.65058483	0.76
0.014001335	2	0.37	0.31318	0	0.63	0	0.002798742	0	0.00526609	0	0.2609378	0	0.0088276	0.014001335	0.614001	3	0.65316041	0.77
0.011972697	2	0.38	0.261801	0	0.62	0	0.002798742	0	0.00526953	0	0.2418564	0	0.0067741	0.011972697	0.611973	3	0.6524402	0.78
0.010586752	2	0.39	0.21466	0	0.61	0	0.002798742	0	0.00527614	0	0.22452	0	0.0053669	0.010586752	0.610587	3	0.64788585	0.79
0.009666233	2	0.4	0.172716	0	0.6	0	0.002798744	0	0.00528859	0	0.2089254	0	0.0044242	0.009666233	0.609666	3	0.63983393	0.8
0.009077926	2	0.41	0.136458	0	0.59	0	0.002798747	0	0.0053115	0	0.1950335	0	0.0038067	0.009077926	0.609078	3	0.62846341	0.81
0.008727523	2	0.42	0.105966	0	0.58	0	0.002798754	0	0.0053528	0	0.1827759	0	0.0034111	0.008727523	0.608728	4	0.62345872	0.82
0.00855468	2	0.43	0.080993	0	0.57	0	0.002798771	0	0.00542566	0	0.1720611	0	0.0031632	0.00855468	0.608555	10	0.66123972	0.83
0.008529389	2	0.44	0.061059	0	0.56	0	0.002798808	0	0.00555142	0	0.1627808	0	0.0030113	0.008529389	0.608529	10	0.71461175	0.84
0.008650458	2	0.45	0.045538	0	0.55	0	0.002798887	0	0.00576382	0	0.1548157	0	0.0029202	0.008650458	0.60865	10	0.76535643	0.85
0.00894662	2	0.46	0.033745	0	0.54	0	0.002799054	0	0.00611482	0	0.1484003	0	0.0028667	0.00894662	0.608947	10	0.81098387	0.86
0.009480564	2	0.47	0.024996	0	0.53	0	0.0027994	0	0.00668228	0	0.1423277	0	0.002836	0.009480564	0.609481	10	0.84906992	0.87
0.010355894	2	0.48	0.018658	0	0.52	0	0.0028001	0	0.00757964	0	0	0	0.0028188	0.010355894	0.610356	10	0.87746792	0.88
0.01172674	2	0.49	0.014171	0	0.51	0	0.002801487	0	0.00896755	0	0	0	0.0028093	0.01172674	0.611727	11	0.90449151	0.89
0.013809233	2	0.5	0.011087	0	0.5	0	0.002804175	0	0.01106669	0	0	0	0.0028042	0.013809233	0.613809	11	0.92834018	0.9
0.016893553	2	0.51	0.008968	0	0.49	0	0.002809279	0	0.01417079	0	0	0	0.0028015	0.016893553	0.616894	11	0.94003824	0.91
0.021354479	2	0.52	0.00758	0	0.48	0	0.002818762	0	0.01863775	0	0	0	0.0028001	0.021354479	0.621354	11	0.94044799	0.92
0.027657662	2	0.53	0.006682	0	0.47	0	0.002836006	0	0.02499628	0	0	0	0.0027994	0.027657662	0.627658	12	0.9545091	0.93
0.036358199	2	0.54	0.006115	0	0.46	0	0.002866698	0	0.03374462	0	0	0	0.0027991	0.036358199	0.636358	12	0.9592441	0.94
0.048087724	2	0.55	0.005764	0	0.45	0	0.002920156	0	0.04553762	0	0	0	0.0027989	0.048087724	0.648088	12	0.95681009	0.95
0.06352647	2	0.56	0.005551	0	0.44	0	0.003011265											

0.640038239	2	0.71	0.005263	0	0.29	0	0.083472769	0	0.63967421	0	0	0.0027987	0.640038239	1.240038	21	1.24003824	1.11
0.64044799	2	0.72	0.005263	0	0.28	0	0.104542079	0	0.64008479	0	0	0.0027987	0.64044799	1.240448	21	1.24044799	1.12
0.636188061	2	0.73	0.005263	0	0.27	0	0.128511792	0	0.6358162	0	0	0.0027987	0.636188061	1.236188	21	1.23618806	1.13
0.628115982	2	0.74	0.005263	0	0.26	0	0.154978502	0	0.62772743	0	0	0.0027987	0.628115982	1.228116	21	1.22811598	1.14
0.616411273	2	0.75	0.005263	0	0.25	0	0.183281438	0	0.61599786	0	0	0.0027987	0.616411273	1.216411	21	1.21641127	1.15
0.601330814	2	0.76	0.005263	0	0.24	0	0.212507415	0	0.60088424	0	0	0.0027987	0.601330814	1.201331	21	1.20133081	1.16
0.583199451	2	0.77	0.005263	0	0.23	0	0.241524542	0	0.58271131	0	0	0.0027987	0.583199451	1.183199	21	1.18319945	1.17
0.562398341	2	0.78	0.005263	0	0.22	0	0.269045587	0	0.56186023	0	0	0.0027987	0.562398341	1.162398	21	1.16239834	1.18
0.539351635	2	0.79	0.005263	0	0.21	0	0.293717501	0	0.53875531	0	0	0.0027987	0.539351635	1.139352	21	1.13935164	1.19
0.51451213	2	0.8	0.005263	0	0.2	0	0.314229232	0	0.51384972	0	0	0.0027987	0.51451213	1.114512	21	1.11451213	1.2
0.488346581	2	0.81	0.005263	0	0.19	0	0.32942619	0	0.48761079	0	0	0.0027987	0.488346581	1.088347	21	1.08834658	1.21
0.461321334	2	0.82	0.005263	0	0.18	0	0.338417612	0	0.4605057	0	0	0.0027987	0.461321334	1.061321	21	1.06132133	1.22
0.433888868	2	0.83	0.005263	0	0.17	0	0.340736527	0	0.43298797	0	0	0.0027987	0.433888868	1.033889	21	1.03388887	1.23
0.406475793	2	0.84	0.005263	0	0.16	0	0.339327453	0	0.40548546	0	0	0.0027987	0.406475793	1.006476	21	1.00647579	1.24
0.379472691	2	0.85	0.005263	0	0.15	0	0.335860126	0	0.37839011	0	0	0.0027987	0.379472691	0.979473	21	0.97947269	1.25
0.353226102	2	0.86	0.005263	0	0.14	0	0.330411745	0	0.35204992	0	0	0.0027987	0.353226102	0.953226	21	0.9532261	1.26
0.328032796	2	0.87	0.005263	0	0.13	0	0.323102293	0	0.32676311	0	0	0.0027987	0.328032796	0.928033	21	0.9280328	1.27
0.304136379	2	0.88	0.005263	0	0.12	0	0.314090143	0	0.30277469	0	0	0.0027987	0.304136379	0.904136	21	0.90413638	1.28
0.281726113	2	0.89	0.005263	0	0.11	0	0.303566361	0	0.28027522	0	0	0.0027987	0.281726113	0.881726	21	0.88172611	1.29
0.260937788	2	0.9	0.005263	0	0.1	0	0.291747972	0	0.2594016	0	0	0.0027987	0.260937788	0.860938	21	0.86093779	1.3
0.241856361	2	0.91	0.005263	0	0.09	0	0.278870545	0	0.24023974	0	0	0.0027987	0.241856361	0.841856	21	0.84185636	1.31
0.224520034	2	0.92	0.005263	0	0.08	0	0.265180431	0	0.22282855	0	0	0.0027987	0.224520034	0.82452	21	0.82452003	1.32
0.208925436	2	0.93	0.005263	0	0.07	0	0.25092702	0	0.20716516	0	0	0.0027987	0.208925436	0.808925	21	0.80892544	1.33
0.195033525	2	0.94	0.005263	0	0.06	0	0.236355343	0	0.19321081	0	0	0.0027987	0.195033525	0.795034	21	0.79503353	1.34
0.182775883	2	0.95	0.005263	0	0.05	0	0.221699322	0	0.18089717	0	0	0.0027987	0.182775883	0.782776	21	0.78277588	1.35
0.172061074	2	0.96	0.005263	0	0.04	0	0.207175915	0	0.17013272	0	0	0.0027987	0.172061074	0.772061	21	0.77206107	1.36
0.162780806	2	0.97	0.005263	0	0.03	0	0.19298034	0	0.16080893	0	0	0.0027987	0.162780806	0.762781	21	0.76278081	1.37
0.154815662	2	0.98	0.005263	0	0.02	0	0.179282478	0	0.15280604	0	0	0.0027987	0.154815662	0.754816	21	0.75481566	1.38
0.148040258	2	0.99	0.005263	0	0.01	0	0.166224524	0	0.14599825	0	0	0.0027987	0.148040258	0.74804	21	0.74804026	1.39
0.142327689	2	1	0.005263	0	0	0	0.153919846	0	0.14025817	0	0	0.0027987	0.142327689	0.742328	21	0.74232769	1.4